STATE OF UTAH

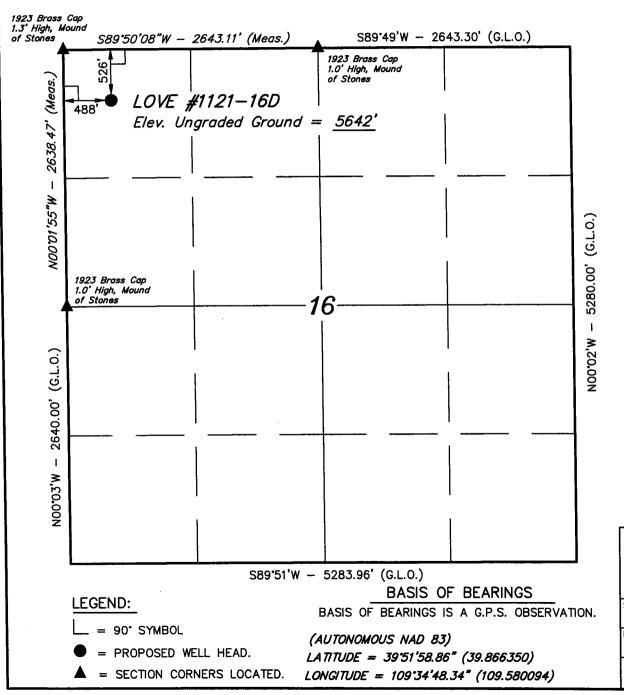
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

001

AMENDED REPORT □ (highlight changes)

| APPLICATION FOR PERMIT TO DRILL | | | | | | | 5. MINERAL LEASE NO: ML-46532 | 6. SURFACE: State | |
|------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------|------------------|--------------------|----------------|------------------------------|-------------------------------|------------------------------------|--------------------|
| 1A. TYPE OF WO | DRK: | DRILL 🗹 RI | EENTER [| DEEPEN | | | | 7. IF INDIAN, ALLOTTEE | OR TRIBE NAME: |
| B. TYPE OF WE | ll: OIL [| GAS 🗹 OT | THER | SIN | GLE ZONE [| MULTIPLE ZON | E 🚺 | 8. UNIT or CA AGREEME | NT NAME: |
| 2. NAME OF OPE | | | *** | | | | | 9. WELL NAME and NUM | BER: |
| | | SAS COMPANY | ′, L.P. | | | | | LOVE 1121-16 | |
| 3. ADDRESS OF 1368 S 120 | | CITY VERNA | L _{STA} | TE UT ZIP 84 | 078 | PHONE NUMBER: (435) 781-7060 | | 10. FIELD AND POOL, OI | |
| 4. LOCATION OF | • | 1 | 111 2 1080 | γ 39.8 | 86626 | | | 11. QTR/QTR, SECTION, MERIDIAN: | TOWNSHIP, RANGE, |
| AT SURFACE: | 526' FNL | | 21500 | | . 5794 | U | | NWNW 16 1 | 11S 21E |
| AT PROPOSED | PRODUCING Z | ONE: | | , 101 | . 5174 | 1 | | | |
| | 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: | | | | | | | 12. COUNTY: | 13. STATE: UTAI |
| | | OUTHEAST OF | | | F ACRES IN LEA | SE. | 17 N | UINTAH UMBER OF ACRES ASSIGN | NED TO THIS WELL: |
| 488' | J NEAREST FRO | SPERIT OR LEASE LINE | = (FEET) | 10. NOMBER O | I ACRES IN LEA | 320 | "." | OMBER OF MOREO ROSIO | 4 |
| 18. DISTANCE TO | O NEAREST WE | LL (DRILLING, COMPLE | TED, OR | 19. PROPOSED | DEPTH: | | 20. B | OND DESCRIPTION: | |
| REFER T | · | | | | | 9,500 | | LB0005238 | |
| | , | HER DF, RT, GR, ETC.): | • | 22. APPROXIM | ATE DATE WOR | (WILL START: | 1 " | STIMATED DURATION: D BE DETERMIN | ED |
| 5642.2' G | <u> </u> | | | | | | | | |
| 24. | | | PROPOS | ED CASING A | ND CEMEN | TING PROGRAM | | | |
| SIZE OF HOLE | CASING SIZ | E, GRADE, AND WEIGHT | F PER FOOT | SETTING DEPTH | | CEMENT TYPE, QUA | ANTITY, | , YIELD, AND SLURRY WEI | GHT |
| 12 1/4" | 9 5/8" | H-40 STC | 32.3# | 2,000 | LEAD PR | EM CMT | 2 | 15 SX 1 | .18 1 |
| | | | | | TOP OUT | PREM CMT | | 50 SX 1 | .18 1 |
| 7 7/8" | 4 1/2" | M80 LTC | 11.6 | 9,500 | LEAD PR | EM CMT | 38 | 80 SX 3 | .38 1′ |
| | | | | | TAIL PRE | M CMT | 168 | 80 SX 1 | .31 14 |
| | | | | | | | | | |
| | | | 1 | | | | | | |
| | | | | | | | | | |
| | | | L | | | , | | | |
| 25. | | | | | CHMENTS | | | | |
| VERIFY THE FO | LLOWING ARE A | ATTACHED IN ACCORDA | ANCE WITH THE | UTAH OIL AND GAS C | ONSERVATION | GENERAL RULES: | | | |
| ✓ WELL PL | AT OR MAP PR | EPARED BY LICENSED | SURVEYOR OR E | ENGINEER | ☑ cc | MPLETE DRILLING PLAN | | | |
| V EVIDEN | CE OF DIVISION | OF WATER RIGHTS AP | PROVAL FOR US | SE OF WATER | ☐ FO | RM 5, IF OPERATOR IS PE | RSON | OR COMPANY OTHER THA | IN THE LEASE OWNER |
| | | | | | | | | | |
| NAME (DI EASE DRINT), DEBRA DOMENICI TITLE SR ADMINISTRATIVE ASSISTANT | | | | | | | | | |
| NAME (PLEASE PRINT) | | | | | | | | | |
| SIGNATURE | Dels | a Dom | enc | | DAT | 3/10/2004 | | | |
| (This space for Sta | (This space for State use only) | | | | | | | | |
| | Approved by the Utah Division of | | | | | | | | |
| ADI NUMBER AS | SIGNED: | +3-041-3 | 55118 | | | d Mining | | | m. (> >) |
| API NUMBER AS | OGNED: | 1 | - | Della: F | XG5H | -04 I/I/ | _ | In m (1,15) | 5 904 |
| | | | | 7 | وللم | WILL | - | | |
| (11/2001) | | | | Instructi | STEE FAMILE | A House | | DIV OF OIL, G | SAS & MINING |

T11S, R21E, S.L.B.&M.

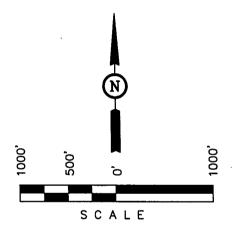


WESTPORT OIL AND GAS COMPANY, L.P.

Well location, LOVE #1121-16D, located as shown in the NW 1/4 NW 1/4 of Section 16, T11S, R21E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 2, T11S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5584 FEET.



REGISTERED LAND SURVEYOR REGISTRATION NO. 1013100

Uintah Engineering & Land Surveying 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

| SCALE 1" = 1 | 000' | | DATE SURVEYED: 01-22-04 | DATE DRAWN: 01-27-04 |
|-----------------|------|----------------|----------------------------|-------------------------|
| PARTY K.K. | D.J. | D.R.B. | REFERENCES G.L.O. PLA | ΛT |
| WEATHER CO | LD | FILE WESTPO | RT OIL AND GAS | COMPANY, L.P. |

LOVE 1121-16D NE/NE-SECTION 16-T11S-R21E UINTAH COUNTY, UTAH LEASE NUMBER: NL-46532

ONSHORE ORDER NO. 1 WESTPORT OIL & GAS COMPANY

DRILLING PROGRAM

1. <u>Estimated Tops of Important Geologic Markers:</u>

| Formation | <u>Depth</u> |
|-------------|--------------|
| Uinta | Surface |
| Green River | 792' |
| Wasatch | 3992' |
| Mesa Verde | 6702' |
| Total Depth | 9500' |
| | |

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

| Substance | <u>Formation</u> | <u>Depth</u> |
|----------------|------------------|--------------|
| | Green River | 792' |
| Gas | Wasatch | 3992' |
| | Mesa Verde | 6702' |
| Water | N/A | |
| Other Minerals | N/A | |

3. Pressure Control Equipment:

Please refer to the attached Drilling Program.

4. <u>Proposed Casing & Cementing Program:</u>

Please refer to the attached Drilling Program.

5. <u>Drilling Fluids Program</u>:

Please refer to the attached Drilling Program.

6. <u>Evaluation Program:</u>

Please refer to the attached Drilling Program.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure at 9500' TD approximately equals 3800 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1710 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates & Notification of Operations:

Please refer to the attached Drilling Program.

9. <u>Variances</u>:

Please refer to the attached Drilling Program.

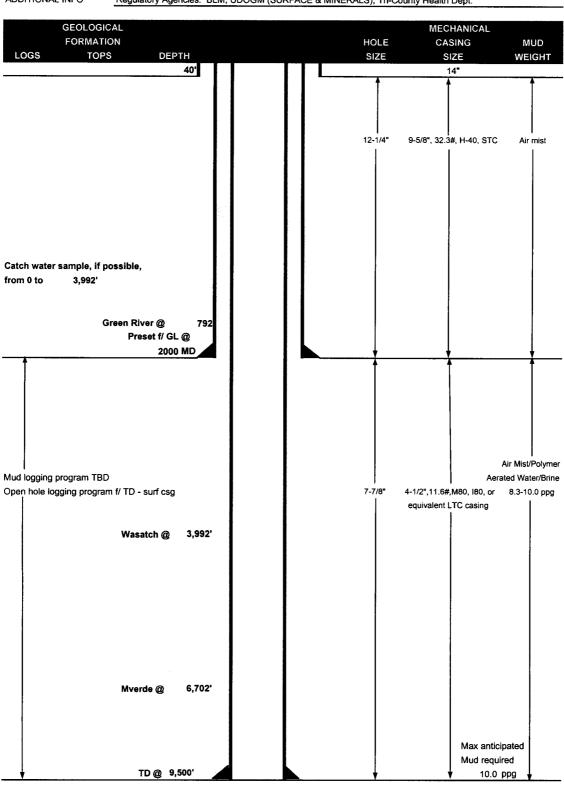
10. Other Information:

Please refer to the attached Drilling Program.



Westport Oil and Gas Company, L.P. <u>DRILLING PROGRAM</u>

| COMPANY NAME | | Westport Oil and Gas Co., L.P. | | | March 9, | 2004 | | |
|--------------------------------------------------------------------------------------------|---------|--------------------------------|----------------|------|-----------|-----------|-----|---------------|
| WELL NAME | | LOVE 1121-16D | | TD | 9,500' | MD/TVD | | |
| FIELD LO | VE UNIT | COUNTY Uintah | STATE Utah | 1 | ELEVATION | 5,641' GL | KE | 3 5,656' |
| SURFACE LOCATION | | 526' FNL & 488' FWL, NWNW | SEC. 16, T11S, | R21E | _ | | BHL | Straight Hole |
| | | Lat (39.866350) Long (109.586 | 0094) | | | | | |
| OBJECTIVE Z | ONE(S) | Wasatch/Mesaverde | | | | | | |
| ADDITIONAL INFO Regulatory Agencies: BLM, UDOGM (SURFACE & MINERALS), Tri-County Health De | | | | | | pt. | | |





Westport Oil and Gas Company, L.P. DRILLING PROGRAM

CASING PROGRAM

| | | | | | | | | DESIGN FACTORS | | |
|------------|--------|----|------|------|-------|--------------|-------|--------------------|--------------|----------------|
| | SIZE | IN | TERV | /AL | WT. | GR. | CPLG. | BURST | COLLAPSE | TENSION |
| CONDUCTOR | 16" | | 0-20 | • | | | | 2270 | 1370 | 254000 |
| SURFACE | 9-5/8" | 0 | to | 2000 | 32.30 | H-40 | STC | 0.80****** 7780 | 1.46 6350 | 4.49 201000 |
| PRODUCTION | 4-1/2" | 0 | to | 9500 | 11.60 | M-80 or I-80 | LTC | 2.73 | 1.29 | 2.09 |
| | | | | | | | | | | |

¹⁾ Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)

(Burst Assumptions: TD =

10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

2850 psi

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

CEMENT PROGRAM

MASP

| | FT. OF FILL | DESCRIPTION | SACKS | EXCESS | WEIGHT | YIELD |
|-----------------|-------------|----------------------------------------|------------|--------------|-------------|-------|
| SURFACE LEAD | 500 | Premium cmt + 2% CaCl | 215 | 60% | 15.60 | 1.18 |
| Option 1 | | + .25 pps flocele | | | | [|
| TOP OUT CMT (1) | 200 | 20 gals sodium silicate + Premium cmt | 50 | | 15.60 | 1.18 |
| | | + 2% CaCl + .25 pps flocele | | | | |
| TOP OUT CMT (2) | as required | Premium cmt + 2% CaCl | as req. | | 15.60 | 1.18 |
| SURFACE | | NOTE: If well will circulate water to | surface, o | ption 2 will | be utilized | |
| Option 2 LEAD | 1500 | Prem cmt + 16% Gel + 10 pps gilsonite | 170 | 35% | 11.00 | 3.82 |
| | | +.25 pps Flocele + 3% salt BWOC | | | | |
| TAIL | 500 | Premium cmt + 2% CaCl | 180 | 35% | 15.60 | 1.18 |
| | | + .25 pps flocele | | | | |
| TOP OUT CMT | as required | Premium cmt + 2% CaCl | as req. | | 15.60 | 1.18 |
| | | | | | | |
| PRODUCTION LEAD | 3,490' | Premium Lite II + 3% KCI + 0.25 pps | 380 | 60% | 11.00 | 3.38 |
| | | celloflake + 5 pps gilsonite + 10% gel | | | | 1 |
| | | + 0.5% extender | | | | |
| | | | | | | |
| TAIL | 6,010' | 50/50 Poz/G + 10% salt + 2% gel | 1680 | 60% | 14.30 | 1.31 |
| | | +.1% R-3 | | | | |

^{*}Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

| SURFACE | Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe. | | | | | | |
|------------|-----------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|
| PRODUCTION | Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers. | | | | | | |
| | | | | | | | |

ADDITIONAL INFORMATION

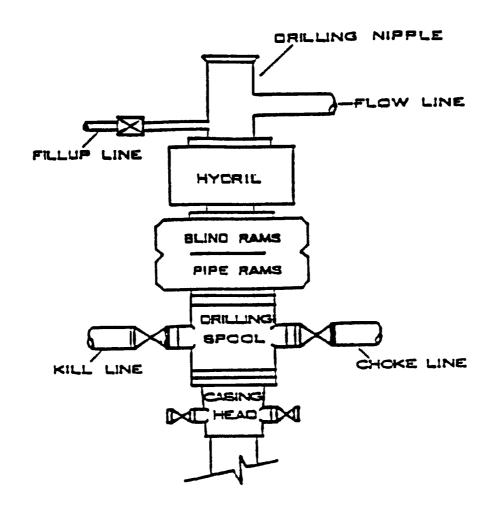
| Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out. |
|--------------------------------------------------------------------------------------------------------------------------------------------|
| BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & |
| tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper |
| & lower kelly valves. |
| Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees. |

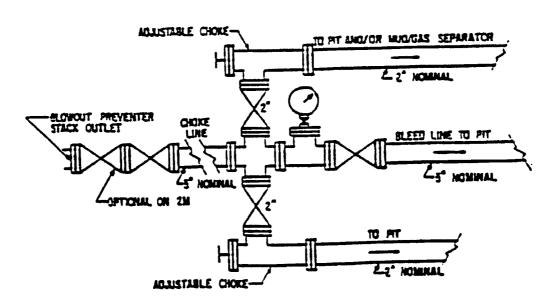
| Drop Totco surveys every 2000'. | Maximum allowable hole angle is 5 | degrees. |
|---------------------------------|-----------------------------------|----------|
| | | |

²⁾ MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)

^{*}Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

EOP STACK





LOVE 1121-16D NEANE Sec. 16, T11S-R21E Uintah County, UT ML-46532

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Refer to Topo Map A for directions to the location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

Approximately 200' and 0.9 miles of new access road is proposed. Approximately 0.8 miles of existing 2-track upgrade is proposed. Refer to Topo Map B for the location of the proposed and upgraded access road.

The upgraded and new portions of the access road will be crowned and ditched with a running surface of 18 feet and a maximum disturbed width of 30 feet. Appropriate water control will be installed to control erosion.

Existence of pipelines; maximum grade; turnouts; major cut and fills, culverts, or bridges; gates, cattle guards, fence cuts, or modifications to existing facilities will be determined at the on-site.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities & Pipelines:

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The required color is Carlsbad Canyon, standard color number 2.5Y 6/2.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Approximately 6,700' of up to 8" pipeline is proposed. The pipeline will be butt-welded together. Refer to Topo D for the proposed pipeline.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec. 32, T4S, R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. <u>Methods of Handling Waste Materials</u>:

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner and felt will be used, it will be a minimum of 16 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled By truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E.

8. Ancillary Facilities:

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

The reserve pit will be lined, and when the reserve pit is closed, the pit liner will be buried below plow depth.

All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Location size may change prior to the drilling of the well due to current rig availability. If the proposed location is not large enough to accommodate the drilling rig the location will be re-surveyed and a Form 9 shall be submitted.

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

A plastic, nylon reinforced liner will be used, it shall be torn and perforated before backfilling of the reserve pit.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

SITLA 675 East 500 South, Suite 500 Salt Lake City, UT 84102

12. Other Information:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

A Class III archaeological survey will be submitted when it is received by our office.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it Within 460' of any non-committed tract lying within the boundaries of the Unit.

13. Lessee's or Operators's Representative & Certification:

Debra Domenici Sr. Administrative Assistant Westport O&G Co. P.O. Box 1148 Vernal, UT 84078 (435) 781-7060 Randy Bayne Drilling Manager Westport O&G Co. P.O. Box 1148 Vernal, UT 84078 (435)781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport O&G Co. is considered to be the operator of the subject well. Westport O&G Co. agrees to be responsible under terms and conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by State Surety Bond #RLB0005238.

| LOVE 1121-16D | Surface Use & Operations Plan | Page 6 |
|---------------|-------------------------------|--------|
| | | |

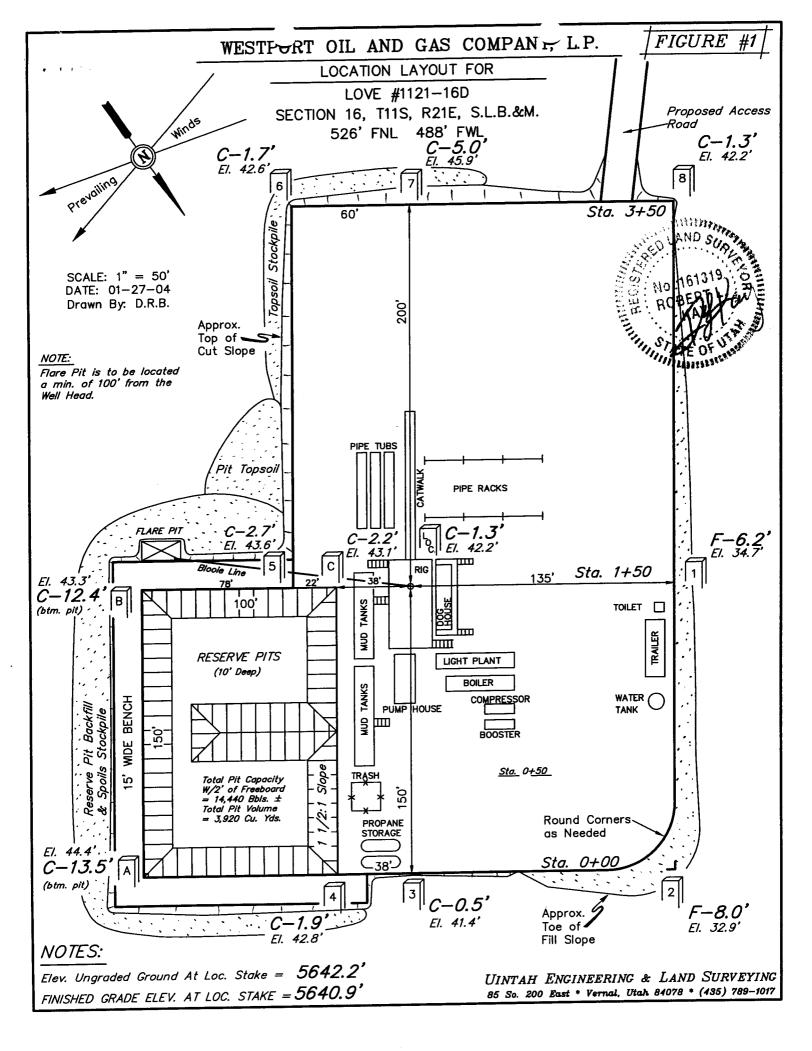
I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

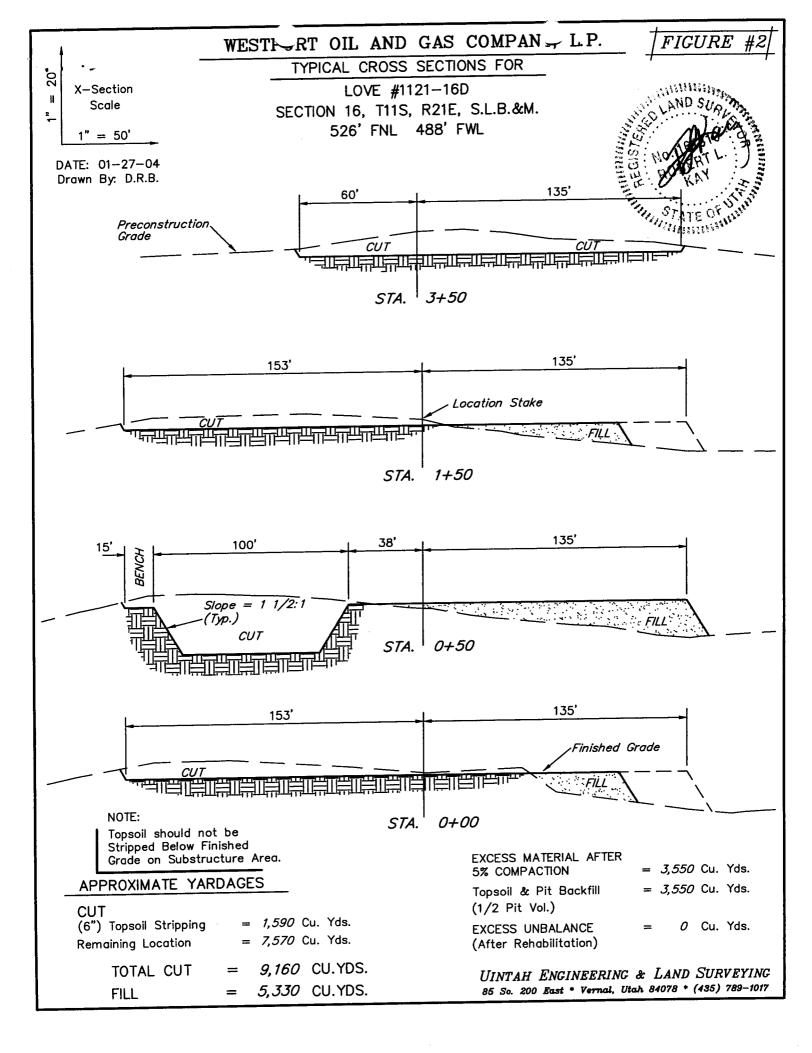
Debra Domenici 3/9/04
Date

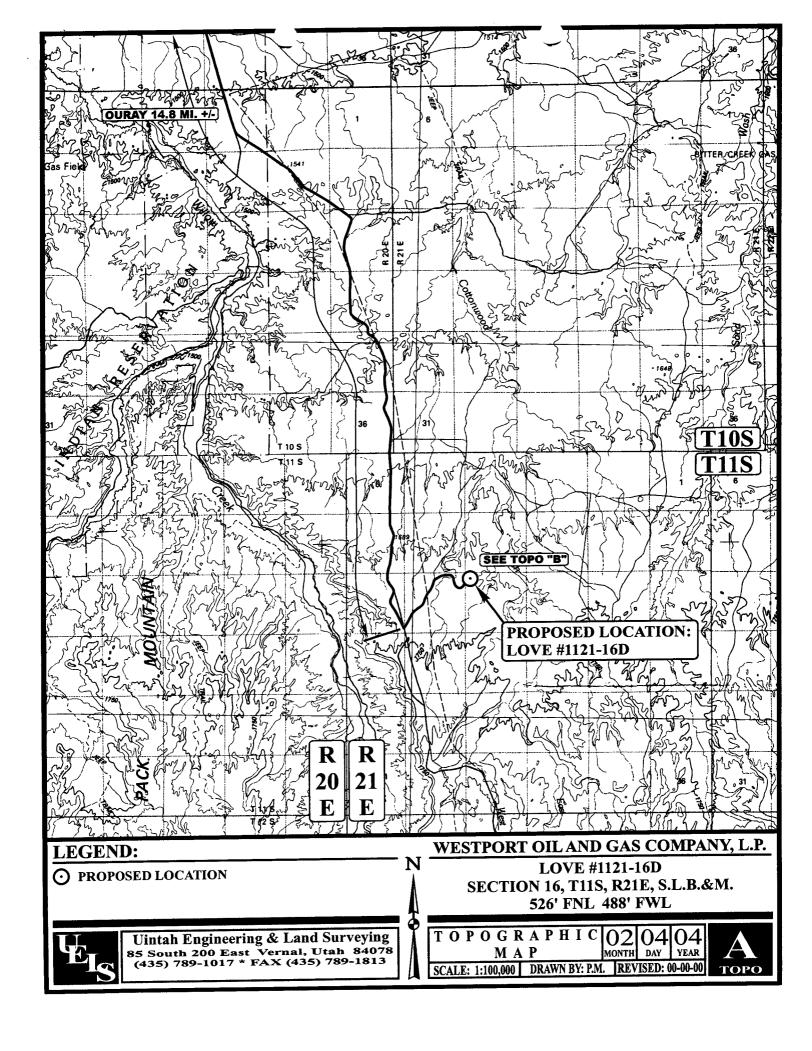
WESTPORT OIL AND GAS COMPANY, L.P. LOVE #1121-16D SECTION 16, T11S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 14.8 MILES ON THE SEEP RIDGE ROAD TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 200' TO AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 47.5 MILES.







WESTPORT OIL AND GAS COMPANY, L.P.

LOVE #1121-16D

LOCATED IN UINTAH COUNTY, UTAH SECTION 16, T11S, R21E, S.L.B.&M.

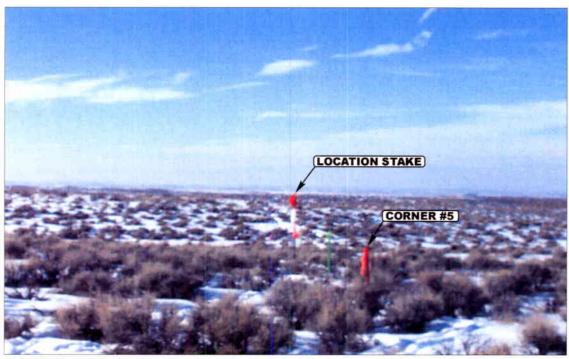


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

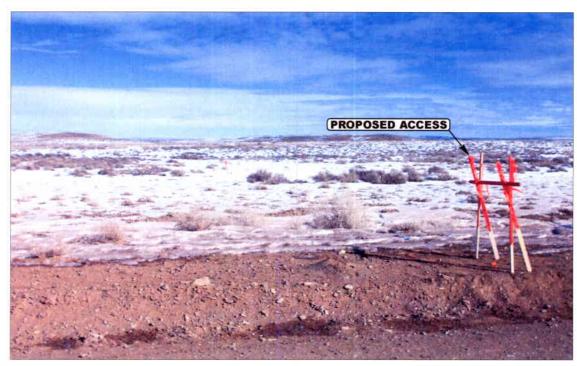
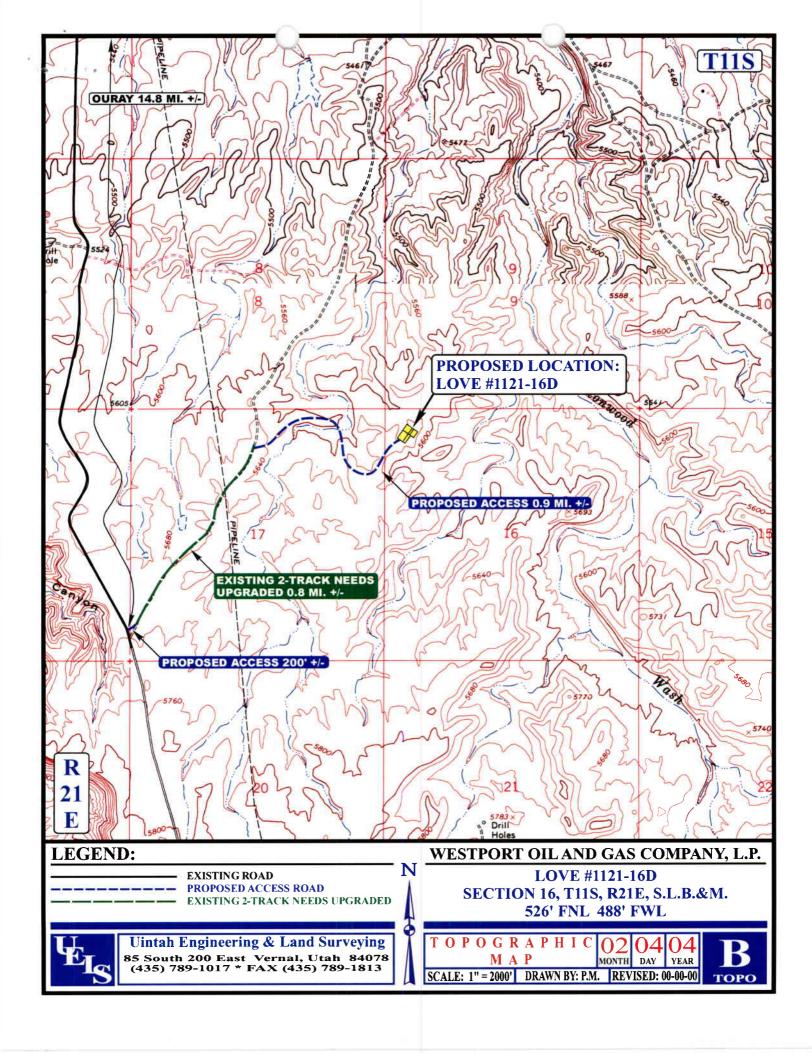


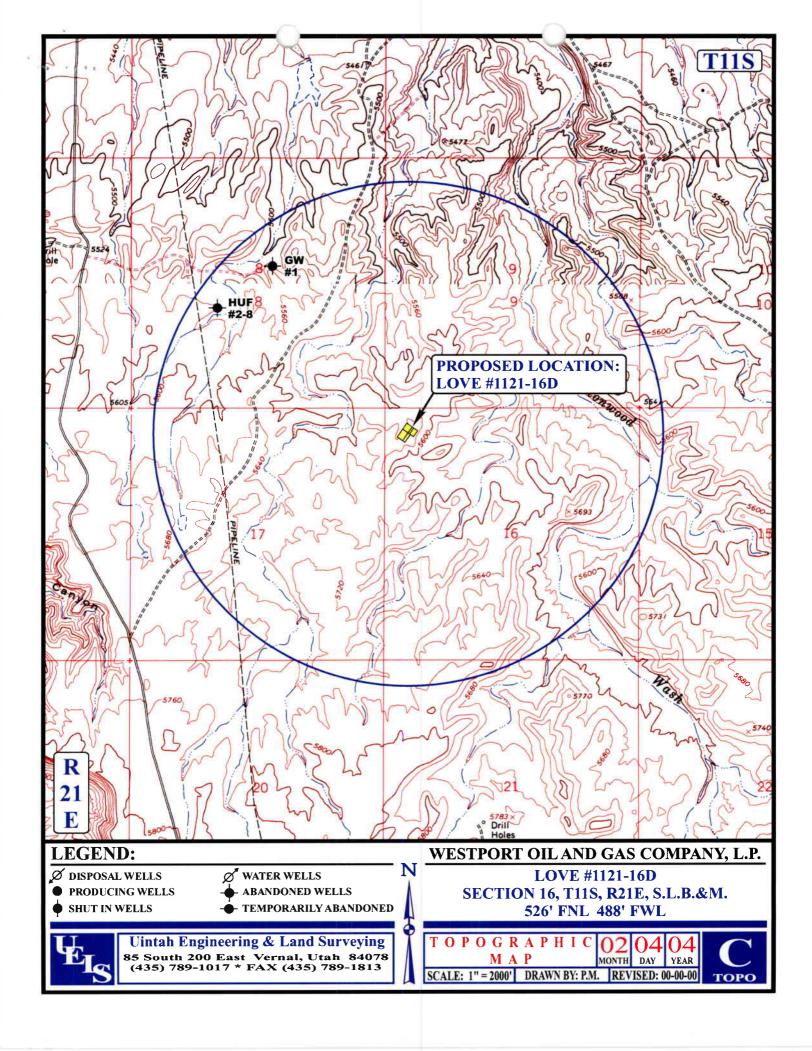
PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

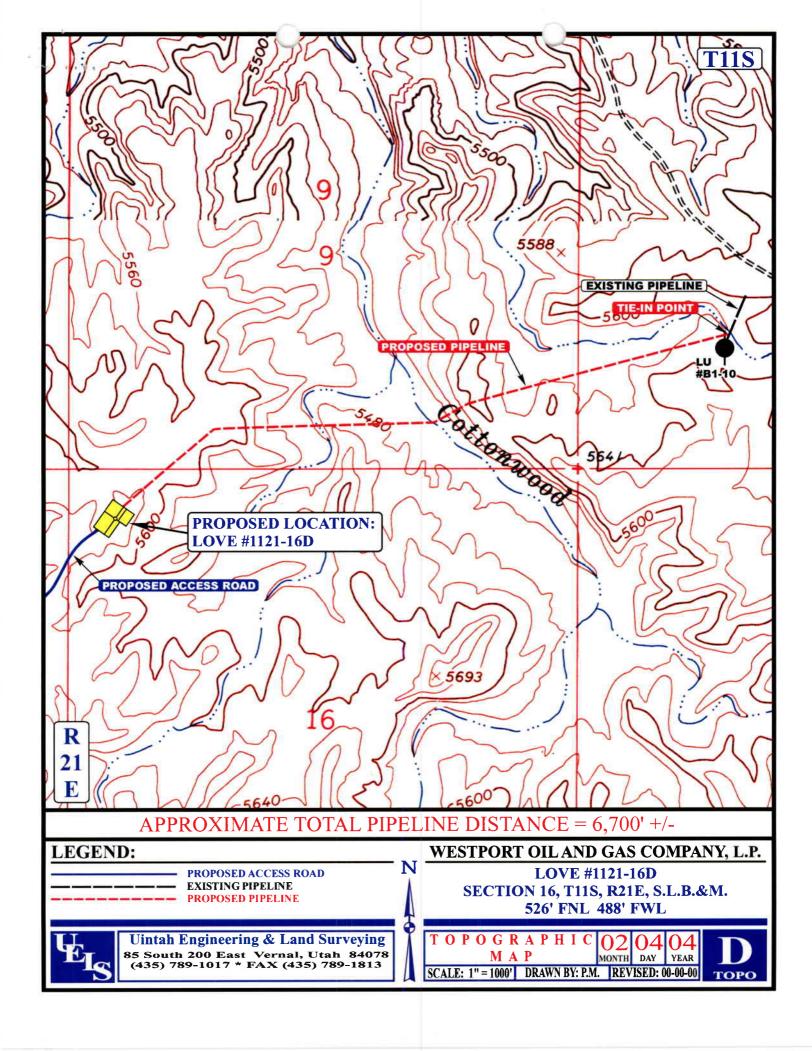
CAMERA ANGLE: NORTHEASTERLY





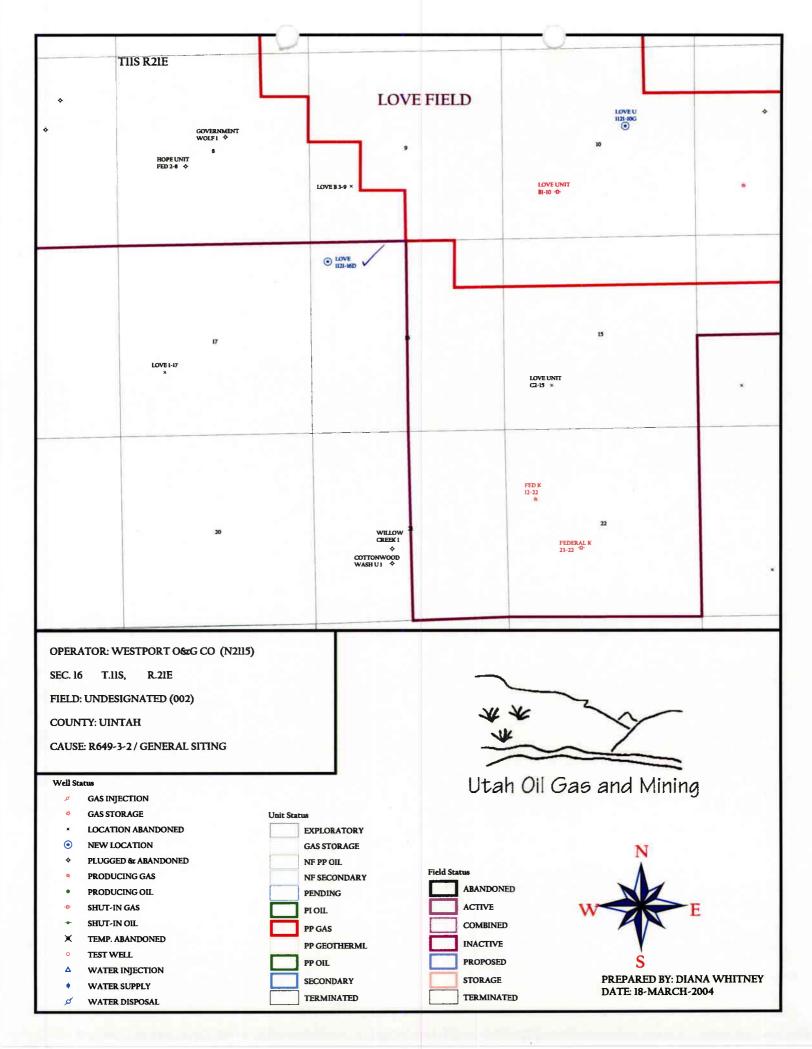






APPLICATION FOR PERMIT TO DRILL

| APD RECEIVED: 03/15/2004 | API NO. ASSIGNED: 43-047-35568 | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--|--|
| WELL NAME: LOVE 1121-16D OPERATOR: WESTPORT OIL & GAS CO (N2115 CONTACT: DEBRA DOMENICI | PHONE NUMBER: 43 | 35-781-7060 | | | |
| PROPOSED LOCATION: NWNW 16 110S 210E | INSPECT LOCATN | BY: / | / | | |
| SURFACE: 0526 FNL 0488 FWL BOTTOM: 0526 FNL 0488 FWL | Tech Review | Initials | Date | | |
| UINTAH UNDESIGNATED (2) | Engineering | DRD | 9/6/04 | | |
| LEASE TYPE: 3 - State | Geology Surface | | | | |
| LEASE NUMBER: ML-46532 5 SURFACE OWNER: 3 - State PROPOSED FORMATION: MVRD COALBED METHANE WELL? NO | LATITUDE: 39.80 LONGITUDE: 109.9 | | | | |
| Plat Bond: Fed[] Ind[] Sta[3] Fee[] (No. RLB0005238 (V)) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-8496) RDCC Review (Y/N) (Date:) Pee Surf Agreement (Y/N) | LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill | | | | |
| COMMENTS: Neds Presit | (03-30-64) | | | | |
| STIPULATIONS: 1-Spacing Stip 2- Statement | T OF BASIS | | | | |



From:

Ed Bonner

To:

Whitney, Diana

Date:

3/22/2004 4:28:26 PM

Subject:

Re: Westport's lease and bond

ML 22798, ML 46532, and Bond No. RLB0005238 are OK for Westport

ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: WESTORT OIL AND GAS COMPANY, L.P.

WELL NAME & NUMBER: LOVE 1121-16D

API NUMBER: 43-047-35568

LEASE: ML-46532 FIELD/UNIT: UNDESIGNATED

LOCATION: 1/4,1/4 NW/NW Sec: 16 TWP: 11S RNG: 21E 488' FWL 526' FNL LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL.

GPS COORD (UTM):4413681N 12621512E SURFACE OWNER: STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), FLOYD BARTLETT (DWR), CARROLL ESTES, CLAY EINERSON, DEBRA DOMENICI (WESTPORT). COLBY KAY (UELS).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS IN AN AREA OF LOW ROLLING HILLS AND SHALLOW DRAWS DRAINING TO THE NORTH TOWARD THE WHITE RIVER 12 MILES AWAY. OURAY, UTAH IS 16.5 MILES TO THE NORTHWEST. COTTONWOOD WASH IS 0.8 MILES TO THE WEST.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 350' BY 273'. ACCESS ROAD WILL BE 1.1 MILES.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: <u>ALL PRODUCTION</u> FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. PIPELINE WILL FOLLOW ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: <u>ALL CONSTRUCTION MATERIAL WILL BE</u>
BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: SAGEBRUSH, SHADSCALE, PRICKLEY PEAR, CHEAT GRASS, HORSE BRUSH: PRONGHORN, COYOTES, SONGBIRDS, RAPTORS, RODENTS, RABBITS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

EROSION/SEDIMENTATION/STABILITY: <u>VERY LITTLE NATURAL EROSION.</u>
<u>SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION</u>
SHOULDN'T CAUSE AN INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 100' BY 150' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A PLASTIC LINER WILL NOT BE REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA.

SURFACE AGREEMENT: AS PER SITLA.

CULTURAL RESOURCES/ARCHAEOLOGY: <u>SITE WILL BE INSPECTED BY MONTGOMERY ARCHEOLOGICAL CONSULTANTS. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE.</u>

OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A WARM, SUNNY DAY.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

DAVID W. HACKFORD DOGM REPRESENTATIVE

3/30/04, 11:45 AM DATE/TIME

Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

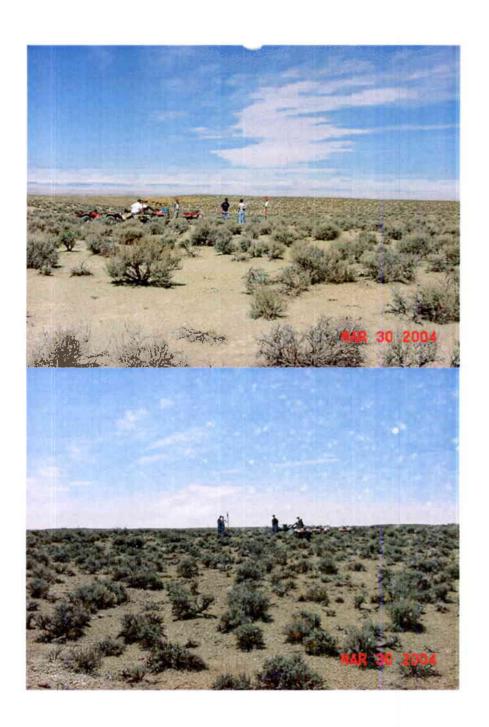
| Site-Specific Factors | Ranking | Site Ranking |
|---------------------------------------------------------|----------------|--------------|
| Distance to Groundwater (feet) >200 100 to 200 | 0 5 | |
| 75 to 100 25 to 75 <25 or recharge area | 10 15 20 | 5 |
| Distance to Surf. Water (feet) >1000 | 0 | |
| 300 to 1000 200 to 300 100 to 200 | 2 10 15 | |
| < 100 Distance to Nearest Municipal | 20 | 0 |
| Well (feet) >5280 | 0 | |
| 1320 to 5280 | 5 | |
| 500 to 1320 <500 | 10 20 | 0 |
| Distance to Other Wells (feet) | _ | |
| >1320 300 to 1320 | 0 10 | |
| <300 | 20 | 0 |
| Native Soil Type | 0 | |
| Low permeability Mod. permeability | 0 10 | |
| High permeability | 20 | 0 |
| Fluid Type | • | |
| Air/mist Fresh Water | 0 5 | |
| TDS >5000 and <10000 | 10 | |
| TDS >10000 or Oil Base Mud Fluid | 15 | |
| containing significant levels of hazardous constituents | 20 | 5 |
| Drill Cuttings | | |
| Normal Rock | 0 10 | 0 |
| Salt or detrimental | 10 | 0 |
| Annual Precipitation (inches) <10 | 0 | |
| 10 to 20 | 5 | |
| >20 | 10 | 0 |
| Affected Populations | | |
| <10 10 to 30 | 0 6 | |
| 30 to 50 | 8 | |
| >50 | 10 | 0 |
| Presence of Nearby Utility Conduits | | |
| Not Present | 0 | |
| Unknown Present | 10 15 | 0 |
| TIESENC | 1.7 | |

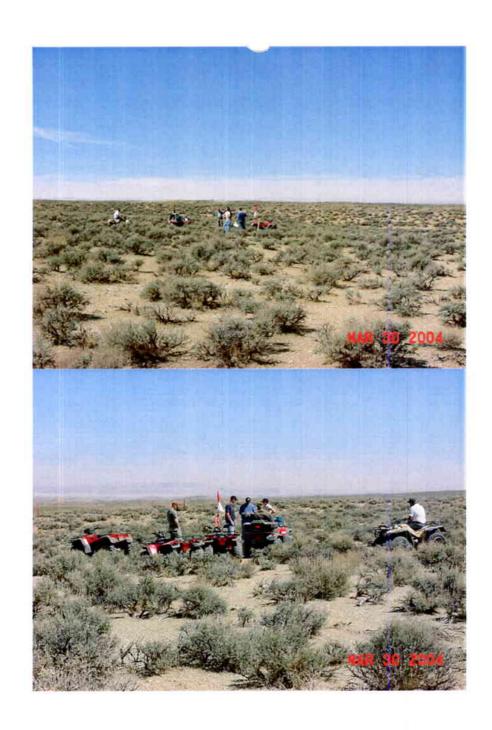
10 (Level III Sensitivity)

Sensitivity Level II = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.

Final Score

Sensitivity Level III = below 15; no specific lining is required.



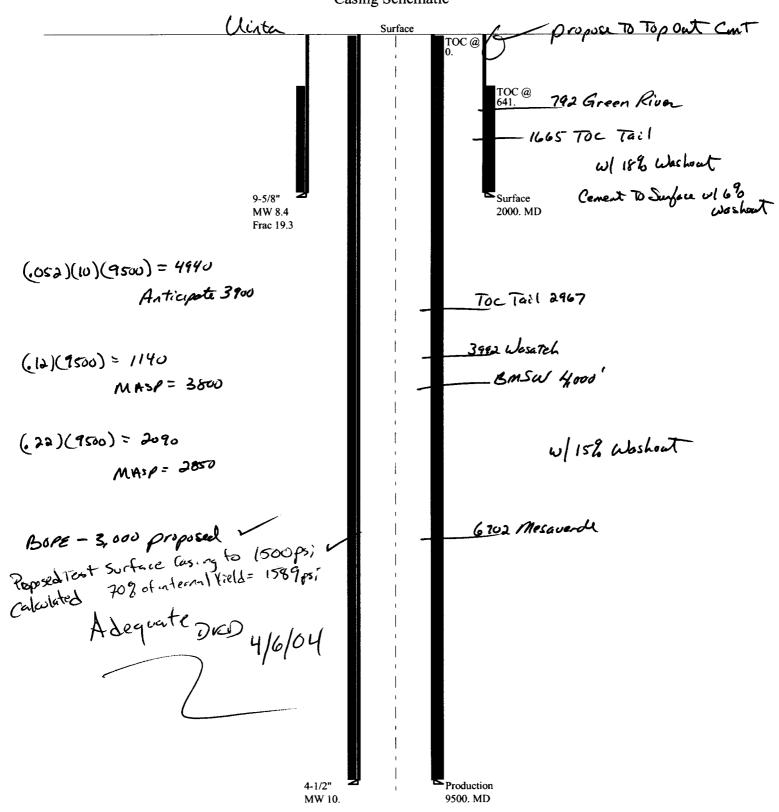


DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

| OPERATOR: | WESTPORT OIL AND GAS COMPANY, L.P. |
|----------------------------------------|----------------------------------------------------------------------------------|
| WELL NAME & NUMBER: | LOVE 1121-16D |
| API NUMBER: | 43-047-35568 |
| | :: <u>16</u> TWP: <u>11S</u> RNG: <u>21E</u> <u>488'</u> FWL <u>526'</u> FNL |
| Geology/Ground Water: | |
| | urface casing at this location. The depth to the base of the moderately |
| | ated to be at a depth of 4,000'. A search of Division of Water Rights records |
| | 0 foot radius of the proposed location. The surface formation at this site is |
| | rmation is made up of interbedded shales and sandstones. The sandstones |
| are mostly lenticular and discontinue | ous and should not be a significant source of useable ground water. |
| Reviewer: Brad I | Hill |
| Surface: | |
| The predrill investigation of the surf | ace was performed on 3/30/04. Floyd Bartlett with DWR and Ed Bonner with |
| SITLA were invited to this investig | ation on 3/23/04. Mr. Bartlett was present. He did not have any concerns |
| | ocation or the drilling of the well. This site is on State surface, with State |
| minerals. This site appears to be the | best site for a location in the immediate area. Mr. Bartlett wrote and presented |
| Mr. Estes (Westport) a seed mix reco | mmendation to be used when reserve pit is reclaimed, and to be used when and |
| if location and access road is reclain | ned |
| Reviewer: David W | 7. Hackford Date: 3/30/04 |
| Conditions of Approval/Application | on for Permit to Drill: |

None.

(Casing Schematic



Well name:

04-04 Westport Love 1122-16D

Operator:

Westport Oil & Gas Company

String type:

Surface

Project ID:

Location:

Uintah County

43-047-35568

Collapse

Mud weight:

8.400 ppg Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor

1.125

Environment: H2S considered?

Surface temperature: 65 °F 93 °F Bottom hole temperature:

1.40 °F/100ft Temperature gradient: Minimum section length: 200 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J) 1.60 (J)

Cement top:

641 ft

No

Burst

Max anticipated surface pressure:

Internal gradient: Calculated BHP

494 psi 0.468 psi/ft 1,429 psi

No backup mud specified.

Tension: 8 Round STC: 8 Round LTC:

> **Buttress:** Premium: Body yield:

1.50 (J) 1.50 (B)

Tension is based on air weight. Neutral point: 1,753 ft

Non-directional string.

Re subsequent strings:

Fracture mud wt:

Fracture depth: Injection pressure

Next setting depth: Next mud weight: Next setting BHP:

10.000 ppg 4,935 psi 19.250 ppg 2,000 ft 2,000 psi

9,500 ft

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Internal Capacity (ft³) |
|------------|---------------------------|-------------------------------|-------------------------------|------------------------|----------------------------|----------------------------|---------------------------|-------------------------------|-------------------------------|
| 1 | 2000 < | 9.625 | 32.30 | H-40 / | ST&C | 2000 | 2000 | 8.876 | 126.8 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 873 | 1370 | 1.570 - | 1429 | 2270 | 1.59 | 65 | 254 | 3.93 J - |

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining by:

Phone: 801-538-5281 FAX: 801-359-3940

Date: April 1,2004 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Oil shale

Collapse strength is based on the Westcott, Dunlop & Kernler method of biaxial correction for tension.

Collapse is based on a vertical depth of 2000 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

04-04 Westport Love 1122-16D

Operator:

Westport Oil & Gas Company

String type:

Production

Project ID:

43-047-35568

Location:

Design parameters:

Uintah County

Minimum design factors: **Environment:**

1.125

Collapse: Collapse Mud weight:

10.000 ppg Design factor Design is based on evacuated pipe.

494 psi

H2S considered?

No

Surface temperature: 65 °F 198 °F Bottom hole temperature:

Temperature gradient: Minimum section length:

1.40 °F/100ft 368 ft

Burst:

Design factor

1.00 Cement top: Surface

Burst

Max anticipated surface

pressure: 0.468 psi/ft

Internal gradient: Calculated BHP

4,935 psi

No backup mud specified.

Tension:

1.80 (J) 8 Round STC: 1.80 (J) 8 Round LTC: **Buttress:** 1.60 (J)

1.50 (J) Premium: 1.50 (B) Body yield:

Tension is based on air weight. Neutral point: 8,080 ft Non-directional string.

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Internal Capacity (ft³) | |
|------------|---------------------------|-------------------------------|-------------------------------|------------------------|----------------------------|----------------------------|---------------------------|-------------------------------|-------------------------------|--|
| 1 | 9500 | 4.5 | 11.60 | M-80 / | LT&C | 9500 | 9500 | 3.875 | 220.2 | |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor | |
| 1 | 4935 | 6350 | 1.287 | 4935 | 7780 | 1.58 | 110 | 267 | 2.42 B | |

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining by:

Phone: 801-538-5281 FAX: 801-359-3940

Date: April 1,2004 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Oil shale

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 9500 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

From:

Ed Bonner

To:

Whitney, Diana

Date:

4/7/2004 1:27:40 PM

Subject:

Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Westport Oil & Gas Company NBU 921-33H Love 1121-2M Love 1121-16D

Evergreen Operating Corp Pine Springs State 6-36-14-22

If you have any questions regarding this matter please give me a call.

CC:

Garrison, LaVonne; Hill, Brad; Hunt, Gil



State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON Division Director MICHAEL O. LEAVITT

Governor

OLENE S. WALKER Lieutenant Governor

April 8, 2004

Westport Oil & Gas Company 1368 S 1200 E Vernal, UT 84078

Re:

Love 1121-16D Well, 526' FNL, 488' FWL, NW NW, Sec. 16, T. 11 South, R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35568.

Sincerely,

John R. Baza

Associate Director

pab Enclosures

cc:

Uintah County Assessor

SITLA



| Operator: | Westport Oil & Gas Company | | | | |
|--------------------|----------------------------|-------------|--------------------|--|--|
| Well Name & Number | Love 1121-16D | | | | |
| API Number: | 43-047-35568 | | | | |
| Lease: | ML-465 | | | | |
| Location NW NW | Sec. 16 | T. 11 South | R . 21 East | | |

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

Page 2 Conditions of Approval API #43-047-35568 April 8, 2004

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

| Name of Company: | WESTPORT | OIL & GAS CO | MPANY LP |
|----------------------|----------------|--------------|----------|
| Well Name: | LOVE 1121- | 16D | |
| Api No: 43-047-353 | 68 | _Lease Type: | STATE |
| Section 16 Township | 11S Range 2 | 1E County | UINTAH |
| Drilling Contractor | PETE MARTIN | RIG | #BUCKET |
| SPUDDED: | | | |
| Date | 05/27/04 | | |
| Time | 9:00 AM | _ | |
| How | DRY | | |
| Drilling will commen | ce: | | |
| Reported by | JIM MURRAY | | |
| Telephone # | 1-435-828-1730 | | |
| Date05/28/2004 | Signed _ | СНД | |

MAY-28-2004 FRI 10:18 AM 四 PASO PRODUCTION

FAX NO. 4357817094

8

| STATE OF UTAH |
|----------------------------------|
| DIVISION OF OIL, GAS AND MINNING |
| ENTITY ACTION FORM-FORM 6 |

OPERA ADDRE **VERNAL, UTAH 84078**

| NTOR | WESTPORT O&G COMPANY L.P | OPERATOR ACCT. NO. N 2115 |
|------|--------------------------|---------------------------|
| SS | 1368 SOUTH 1200 EAST | |

| ACTION | CURRENT | NEW | APINUMBER | WELL NAME | | WELL LOCATION | | | | SPUD | EFFECTIVE |
|----------|------------|-------------------|--------------------------------------------------|----------------------|------------|---------------|----------------|--------------|--------|--------------|-------------------|
| CODE | ENTITY NO. | ENTITY NO. | | | Q Q | SC | TP | RG | COUNTY | DATE | DATE |
| A | 99999 | 14182 | 43-047-35568 | LOVE 1121-16D | иwиw | 16 | 115 | 21E | UINTAH | 5/27/2004 | 6/3/04 |
| | OMMENTS: | | mURD | | | | | | | | · · · / · |
| | | BUCKET RIG | • | | | | | | | | |
| | | DN ON 5/27/04 | | | | | | | | | |
| ACTION | CURRENT | NEW | APINUMBER | WELL NAME | | | WELLLO | | | SPUD | EFFECTIVE |
| CODE | ENTITY NO. | ENTITY NO. | | | QQ | SC | TP | RG | COUNTY | DATE | DATE |
| A | 99999 | 14/83 | 43-047-35509 | LOVE 1121-2M | swsw | 2 | 118 | 21E | UINTAH | 5/28/2004 | 6/3/04 |
| | DMMENTS: | | MURD | | | | | | | | |
| | TE MARTIN | | | | | | | | | | |
| | | ON ON 5/28/04 | | | | | | | | | |
| ACTION | CURRENT | WEW | API NUMBER | WELL NAME | | | WELLLO | | | SPUD | EFFECTIVE |
| CODE | ENTITY NO. | ENTITY NO. | | | QQ | SC | TP | RG | COUNTY | DATE | DATE |
| | | | | | | | | | | | |
| | OMMENTS: | | | | | | | | | | |
| ACTION | CURRENT | NEW ! | APINUMBER T | WELL NAME | · | | WELLLO | WATTON | *** | SPUD | EFFECTIVE |
| CODE | ENTITY NO. | ENTITY NO. | ATTHUMBER | MER HUME | QQ | SC | TP | RG | COUNTY | DATE | DATE |
| (188 | CICITI NO. | 2.11111110. | | | 1 44 | 36 | IF I | | COUNTY | LANIE | DAIE |
| COOK | | , | j | | | | | 1 | | | |
| | OMMENTS: | | | | | | | | | | |
| | OMMENTS: | | | | | | | | | | |
| WELL 4 C | CURRENT | NEW | API NUMBER | WELL NAME | | | WELLL | CATION | | SPUD | EFFECTIVE |
| WELL 4 C | | NEW ENTITY NO. | API NUMBER | WELL NAME | 00 | SC | WELLL C | CATION RG | COUNTY | SPUD DATE | EFFECTIVE DATE |
| MELL 4 C | CURRENT | | API NUMBER | WELL NAME | QQ | sc | | | COUNTY | 4 | 1 |

- B Add new well to existing entity (group or unit well)
- C Re-assign wall from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

RECEIVED

MAY 2 8 2004

REGULATORY ANALYST

Phone No.

Date

(435) 781-7024

DIV. OF OIL, GAS & MINING

0 0 7 Form 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

| DIVISION OF OIL, GAS AND MINI | 6. Lease Designation and Serial Number ML-46532 | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| SUNDRY NOTICES AND REPORTS OF Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter Use APPLICATION FOR PERMIT — for such proposals | plugged and abandoned wells. | Indian Allottee or Tribe Name Unit or Communitization Agreement | |
| Type of Well Oil Well Other (specify) Name of Operator | | 9. Well Name and Number LOVE 1121-16D 10. API Well Number | |
| WESTPORT OIL & GAS COMPANY L.P. 3. Address of Operator 1368 SOUTH 1200 EAST VERNAL, UTAH 84078 5. Location of Well Footage : 526'FNL & 488'FWL | 4. Telephone Number (435) 781-7024 | 43-047-35568 11. Field and Pool, or Wildcat LOVE | |
| QQ, Sec, T., R., M : NWNW SECTION 16-T11S-R21E 12. CHECK APPROPRIATE BOXES TO INDICATE | State : | UINTAH UTAH REPORT OR OTHER DATA | |
| Abandonment | Abandonment Casing Repair Change of Plan Conversion to it Fracture Treat X Other WELL Date of Work Completion Report results of Multiple Con WELL COMPLETION Conduction Must be accompanie | Pull or Alter Casing Shoot or Acidize Vent or Flare Water Shut-Off SPUD 5/27/04 Completions and Recompletions to different reservoirs OR RECOMPLETION AND LOG form. End by a cament verification report. | |
| MIRU PETE MARTIN BUCKET RIG. SPUD 20" CONDUCTOR CONDUCTOR PIPE. CMT W/2,5 YARDS OF READY MIX. SPUD WELL LOCATION ON 5/27/04 AT 9 AM. | RHOLE. DRILLED 40' (| RECEIVED MAY 2 8 2004 DIV. OF OIL, GAS & MINING | |
| 4. I hereby certify that the foregoing is true and correct. Jame & SignatureSheila Upchege) | M Title Regula | itory Analyst Date 05/28/04 | |
| State Use Only) | V | | |

| Form 9 | STATE OF UTAH | LIBOTO | | | |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------------------------------------------|--|--|
| 008 | DEPARTMENT OF NATURAL RESO DIVISION OF OIL, GAS AND MIN | | 6. Lease Designation and Serial Number ML-46532 | | |
| | | | 7. Indian Allottee or Tribe Name | | |
| Do not | SUNDRY NOTICES AND REPORTS C t use this form for proposals to drill new wells, deepen existing wells, or to reent Use APPLICATION FOR PERMIT for such proposa | er plugged and abandoned wells. | 8. Unit or Communitization Agreement | | |
| | pe of Well Gas | | 9. Well Name and Number LOVE 1121-16D | | |
| | ume of Operator | | 10. API Well Number | | |
| 1 | PORT OIL & GAS COMPANY L.P. | | 43-047-35568 | | |
| 3. Add | dress of Operator | 4. Telephone Number | 11. Field and Pool, or Wildcat | | |
| | OUTH 1200 EAST VERNAL, UTAH 84078 | (435) 781-7024 | LOVE | | |
| Foo | cation of Well otage : 526'FNL & 488'FWL Q, Sec, T., R., M : NWNW SECTION 16-T11S-R21E | • | UINTAH | | |
| 12. | CHECK APPROPRIATE BOXES TO INDICAT | | | | |
| 12. | NOTICE OF INTENT | | BSEQUENT REPORT | | |
| | (Submit in Duplicate) | (Submit Original Form Only) | | | |
| | Abandonment New Construction | Abandonment | * New Construction | | |
| Ħ, | Casing Repair Pull or Alter Casing | Casing Repair | Pull or Alter Casing | | |
| _ | Change of Plans Recompletion | Change of Pla | | | |
| === | Conversion to Injection Shoot or Acidize | Conversion to | | | |
| | Fracture Treat Vent or Flare | Fracture Treat | • | | |
| | Multiple Completion Water Shut-Off | X Other WELL | <u> </u> | | |
| = | Other | | | | |
| ш ` | | Date of Work Completion | 5/27/04 | | |
| Approxi | mate Date Work Will Start | · · | | | |
| • • • | | · | Completions and Recompletions to different reservoirs | | |
| | | • | OR RECOMPLETION AND LOG form. ied by a cement verification report. | | |
| 13 05 | SCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pr | | | | |
| | ations and measured and true vertical depths for all markers and zones pert | | dates. If well is directionally diffied, give subsurface | | |
| | | | | | |
| | | | | | |
| | PERCHANDA DI IOMETI DI C. CIDITO ANI CONDITOTE | OD HOLE DRILLED 401 | OF 14# OF | | |
| | PETE MARTIN BUCKET RIG. SPUD 20" CONDUCTO OUCTOR PIPE. CMT W/2.5 YARDS OF READY MIX. | OK HOLE. DRILLED 40° | OF 14" OF | | |
| COND | OCTORTIFE. CMT W/2.5 TARDS OF READT MIX. | | | | |
| SPUD | WELL LOCATION ON 5/27/04 AT 9 AM. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

14. I hereby certify that the foregoing is true and correct.

Name & Signature Sheila Upchego Title Regulatory Analyst Date 05/28/04

(State Use Only)

JUN 0 3 2004

TE OF UTALL

| RTMENT OF NATURAL RESOL VISION OF OIL, GAS AND MINI | | 6. Lease Designation and Serial Number ML-46532 | | |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | 7. Indian Allotte | e or Tribe Name | |
| frill new wells, deepen existing wells, or to reenter | plugged and abandoned wells. | 8. Unit or Comr | munitization Agreement | |
| | | 9. Well Name a | and Number | |
| | | LOV | Æ 1121-16D | |
| | | 10. API Well Nu | mber | |
| MPANY L.P. | | 43 | 3-047-35568 | |
| | 4. Telephone Number | 11. Field and Pool, or Wildcat | | |
| ERNAL, UTAH 84078 | (435) 781-7024 | LOVE | | |
| | | | | |
| | • | | | |
| | | | | |
| OPRIATE BOXES TO INDICATE | | | | |
| | i i | | | |
| New Construction | | | New Construction | |
| Pull or Alter Casing | Casing Repair | | Pull or Alter Casing | |
| Recompletion | Change of Pla | ins | Shoot or Acidize | |
| Shoot or Acidize | Conversion to | Injection | Vent or Flare | |
| Vent or Flare | Fracture Treat | | Water Shut-Off | |
| Water Shut-Off | X Other SURF | ACE CSG & CM | ſT | |
| | | | | |
| | Date of Work Completion | 6/16/04 | | |
| | OTICES AND REPORTS OF CONTINUES AND REPORTS OF | DTICES AND REPORTS ON WELLS drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. APPLICATION FOR PERMIT – for such proposals DMPANY L.P. 4. Telephone Number (435) 781-7024 ERNAL, UTAH 84078 County: WNW SECTION 16-T11S-R21E DOPRIATE BOXES TO INDICATE NATURE OF NOTICE E OF INTENT Init in Duplicate) New Construction Pull or Alter Casing Recompletion New Conversion to Shoot or Acidize Vent or Flare Water Shut-Off Water Shut-Off Other SURF | 7. Indian Allotte Total Reports on Wells Addill new wells, deepen existing wells, or to reenter plugged and abandoned wells. APPLICATION FOR PERMIT – for such proposals 9. Well Name at a sell | |

DRILLING FROM 20' TO 1830'. DRILLED 12 1/4" SURFACE HOLE. RAN 9 5/8" 32.3 H-40 STC CSG. CMT W/150 SX PREM LITE + ADDS @11.0 PPG 3.82 YIELD. TAILED W/200 SX PREM G + 4% CACL2 1/4#/SK FC @15.6 PPG 1.18 YIELD. CHECK FLOATS HOLDING OKAY. TOP OUT W/1" PIPE AT 60'. CMT W/100 PREM G + 4% CACL2 + 1/4#/SK FC. TOP OUT #2 THRU 1" PIPE @60' MIX AND PMP 150 SX PREM G + 4% CACL2 + 1/4#/SK FC @15.6 PPG. CMT TO SURFACE & HOLES STANDING FULL

RECEIVED

Report results of Multiple Completions and Recompletions to different reservoirs

on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.

JUN 2 2 2004

DIV. OF OIL; GAS & MINING

| 14. I hereby certify the | nat the foregoing is true | e and correct. | | | | |
|--------------------------|---------------------------|----------------|-----------|--------------------|--------|----------|
| Name & Signature | Sheila Upchego | mulat melley | 77) Title | Regulatory Analyst | Date _ | 06/18/04 |
| (State Use Only) | | | | | | |

^{13.} DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL. GAS AND MINING

| DIVISION OF OIL, GAS AND MINI | 6. Lease Designation and Serial Number ML-46532 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| SUNDRY NOTICES AND REPORTS OF Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter Use APPLICATION FOR PERMIT – for such proposals | |
| 1. Type of Well | 9. Well Name and Number |
| Oil Gas Well Other (specify) | LOVE 1121-16D |
| 2. Name of Operator | 10. API Well Number |
| WESTPORT OIL & GAS COMPANY L.P. | 43-047-35568 |
| 3. Address of Operator | 4. Telephone Number 11. Field and Pool, or Wildcat |
| 368 SOUTH 1200 EAST VERNAL, UTAH 84078 | (435) 781-7044 LOVE |
| 5. Location of Well Footage : 526'FNL & 488'FWL | County: UINTAH |
| Footage : 526'FNL & 488'FWL QQ, Sec, T., R., M : NWNW SECTION 16-T11S-R21E | State : UTAH |
| | NATURE OF NOTICE, REPORT, OR OTHER DATA |
| 2. CHECK APPROPRIATE BOXES TO INDICATE NOTICE OF INTENT | SUBSEQUENT REPORT |
| (Submit in Duplicate) | (Submit Original Form Only) |
| Abandonment New Construction | Abandonment * New Construction |
| Casing Repair Pull or Alter Casing | Casing Repair Pull or Alter Casing |
| | Change of Plans Shoot or Acidize |
| Change of Plans Recompletion | |
| Conversion to Injection Shoot or Acidize | |
| Fracture Treat Vent or Flare | Fracture Treat Water Shut-Off |
| Multiple Completion Water Shut-Off | X Other Rig Release |
| Other | Date of Work Completion 7/1/04 |
| Approximate Date Work Will Start | - |
| | Report results of Multiple Completions and Recompletions to different reservoirs |
| | on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report. |
| DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all per | |
| locations and measured and true vertical depths for all markers and zones pertine | |
| FINISHED DRILLING FROM 1830' TO 8935. RAN 4 1/2", 11.6 CMT @ 9.5 PPG, YIELD 8.44 FOLLOWED BY 305 SKS PREM +10% GEL+.05%EXTENDER @ 11.0 PPG, YIELD 3.38, TAIL 5 +2% GEL+1% R-3@ 14.3 PPG, YIELD 1.31. RELEASED CAZA 81 ON 7/1/04 @0800 HRS. | LITE II=3%KCL+.25#/SK GILSONITE |
| | DIV. OF OIL, GAS & MIN |
| I hereby certify that the foregoing is true and correct. | |
| 4. Thereby Certify that the loregoing is trae and confect. | |

Form &

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

| 012 | 2 DIVISION OF OIL, GAS AND MINING 6. Lease Designation and Serial Number | | | | | - | |
|------------------------------------|--------------------------------------------------------------------------|-------------------------------------------------------------------|-------------------|-------------------|------------------------------------------------------------------|------------------------------------|--|
| | - N- | | | | 7 Indian Allot | ML-46532 tee or Tribe Name | |
| CHME | ADV NOTICES / | AND REPORTS O | NWELL | 2 | 7. Indian And | iee of Tribe Name | |
| | proposals to drill new wells, d | eepen existing wells, or to reente OR PERMIT for such proposal | er plugged and al | | 8. Unit or Cor | nmunitization Agreement | |
| Type of Well | | | | | 9. Well Name | and Number | |
| Oil Well | Oil Well Gas Well Other (specify) | | | Lo | VE 1121-16D | | |
| Name of Operator | | | | | 10. API Well Number | | |
| WESTPORT OIL & | GAS COMPANY L | .P. | | | | 13-047-35568 | |
| Address of Opera | or | | , | one Number | 11. Field and | Pool, or Wildcat | |
| | EAST VERNAL, UT | AH 84078 | (435) | 781-7024 | | LOVE | |
| 5. Location of Well | | | | | * 173 103 A TT | | |
| Footage | : 526'FNL & 488 | | | • | : UINTAH | | |
| | : NWNW SECT | | | State | : UTAH | | |
| 12. CHECI | | BOXES TO INDICAT | E NATURE | | | | |
| | NOTICE OF INTE | | i | - | UBSEQUENT RE | | |
| | (Submit in Duplicate |) | 1 — | - | Submit Original For | - | |
| Abandonment | | New Construction | | Abandonme | nt * | New Construction | |
| Casing Repair | | Pull or Alter Casing | | Casing Repa | air | Pull or Alter Casing | |
| Change of Plan | ıs | Recompletion | | Change of F | Plans | Shoot or Acidize | |
| Conversion to I | njection | Shoot or Acidize | | Conversion | to Injection | Vent or Flare | |
| Fracture Treat | | Vent or Flare | | Fracture Tre | eat | Water Shut-Off | |
| Multiple Comple | etion | Water Shut-Off | X | Other PRO | DUCTION STA | ART-UP | |
| Other | | | | | | | |
| | | | Date of Wo | ork Completion | n 8/2/04 | | |
| Approximate Date Wor | k Will Start | | | • | | | |
| , pp. 0/11/12/0 | | | on WE | LL COMPLETIC | ole Completions and R ON OR RECOMPLETION anied by a cement | | |
| 10 | | EDATIONS (Objects at the office | | | | ctionally drilled, give subsurface | |
| locations and measu | SED OR COMPLETED OP red and true vertical depths | for all markers and zones pert | nent to this work | rid give perilier | in uales. II well is une | caonally diffied, give subsurface | |
| THE SUBJECT WE | LL LOCATION WA | S PLACED ON PROD | UCTION O | N 8/2/04 AT | Γ 11 AM. | | |
| | | | | | | | |
| PLEASE REFER TO | O THE ATTACHED | CHRONOLOGICAL V | VELL HIST | ORY. | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 14. I hereby certify th | at the foregoing is true | and correct. | | | | | |
| Name & Signature | SHEILA UPCHEG | /hufs/y | MUM | Title <u>Re</u> | gulatory Analyst | | |
| (State Use Only) | | | | | | RECEIVED AUG 1 2 2004 | |
| | | | | | | AUG 12 and | |
| | | | | | _ | 2 2004 | |

See Instructions on Reverse Side

DIV. OF OIL, GAS & MINING

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

LOVE 1121-16D

| | SPUD Air Rig | Surface Casing | Activity | Status |
|---------|-----------------|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------|
| 5/21/04 | | | Build Location, 5% complete | Caza 81 |
| 5/24/04 | | | Build Location, 5% complete | Caza 81 |
| 5/25/04 | | | Build Location, 70% complete | Caza 81 |
| 5/26/04 | | | Build Location, 85% complete | Caza 81 |
| 5/27/04 | | | Build Location, 90% complete | Caza 81 |
| 5/28/04 | | | Build Location, 95% complete Spud 20" conductor hole @ 0900 h Notified Carol Daniels, UDOGM | |
| 5/31/04 | M 40 | IIRU Pete Martin Bucket Rig. 3 3° and set 40° of 14° conductor. | Build Location, 95% complete Spud 20" conductor hole @ 0900 h Notified Carol Daniels, UDOGM | Caza 81 rs 5/27/04. Drill to of spud. |
| 6/1/04 | | | Build Location, 95% complete Spud 20" conductor hole @ 0900 h Notified Carol Daniels, UDOGM | |
| 6/2/04 | M 40 | IIRU Pete Martin Bucket Rig. 33 and set 40° of 14° conductor. | Build Location, 100% complete Spud 20" conductor hole @ 0900 h . Notified Carol Daniels, UDOGM | rs 5/27/04. Drill to |
| 6/3/04 | | | Location Complete. WOAR | Caza 81 |
| 6/4/04 | | | Location Complete. WOAR | Caza 81 |
| 6/7/04 | | | Location Complete. WOAR | Caza 81 |
| 6/8/04 | | | Location Complete. WOAR | Caza 81 |
| 6/9/04 | | | MI Air Rig. Drill to 580'. SDFN | Caza 81 |
| 6/10/04 | | | Drill to 1125'. DA | Caza 81 |
| 6/11/04 | | | Drill to 1385'. DA | Caza 81 |
| 6/14/04 | | | Drill to 1385'. DA | Caza 81 |
| 6/15/04 | | | Drill to 1385'. DA | Caza 81 |

| 6/16/04 | 6/7/04 9 5/8" @1815' Set 9 5/8" @ 1815'. WORT Caza 81 |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6/17/04 | 6/7/04 9 5/8" @1815' Set 9 5/8" @ 1815'. WORT Caza 81 |
| 6/18/04 | TD: 1830' Csg. 9 5/8" @ 1815' MW: 8.3 SD: 6/X/04 DSS: 0 Move rig from CIGE 263. 80% rigged up. Rigging up @ report time. Will spud today. |
| 6/21/04 | TD: 4961' Csg. 9 5/8" @ 1815' MW: 8.4 SD: 6/19/04 DSS: 3 Finish rigging up rotary tools. NU and test BOPE. Rotary spud 7 7/8" hole @ 0015 hrs 6/19/04. Drill from 1875'-4961'. DA @ report time. |
| 6/22/04 | TD: 5867' Csg. 9 5/8" @ 1815' MW: 8.4 SD: 6/19/04 DSS: 4 Drill from 4961'-5867'. (Lost 600 bbls fluid last 24 hrs due to hole seepage. Pump LCM sweeps). DA @ report time. |
| 6/23/04 | TD: 6549' Csg. 9 5/8" @ 1815' MW: 8.4 SD: 6/19/04 DSS: 5 Drill from 5867'-6549'. Connection gas @ 6506', 1369 units. DA @ report time. |
| 6/24/04 | TD: 7285' Csg. 9 5/8" @ 1815' MW: 8.4 SD: 6/19/04 DSS: 6 Drill from 6549'-7285'. Top of Mesaverde @ 6832'. DA @ report time. |
| 6/25/04 | TD: 7910' Csg. 9 5/8" @ 1815' MW: 8.6 SD: 6/19/04 DSS: 7 Drill from 7285'-7910'. DA @ report time. |
| 6/28/04 | TD: 8813' Csg. 9 5/8" @ 1815' MW: 9.8 SD: 6/19/04 DSS: 10 Drill from 7910'-8000'. Lost 1450 bbls water in 24 hrs. Close in mud system and begin light mud up. Mix and pump LCM sweeps. Drill to 8366'. TFNB. Lost 90 bbls mud on trip. Drill to 8813' with 12 % LCM in system. TFNB @ report time. |
| 6/29/04 | TD: 8985' Csg. 9 5/8" @ 1815' MW: 10.2 SD: 6/19/04 DSS: 11 Finish TFNB and mud motor. TIH to casing shoe. Slip and cot drill line. FIH. Trip gas 400 units with 20' flare. Drill to 8985' TD. CCH for E logs. TOOH for logs @ report time. |
| 6/30/04 | TD: 8985' Csg. 9 5/8" @ 1815' MW: 10.3 SD: 6/19/04 DSS: 12 Finish TOOH for logs. Run Triple Combo and MRIL over selected intervals. TIH and condition for casing. POOH laying down drill string @ report time. |
| 7/1/04 | TD: 8985' Csg. 9 5/8" @ 1815' MW: 10.3 SD: 6/19/04 DSS: 12 Finish POOH laying down drill string. Run and cement 4 ½" Production casing. ND BOPE @ set slips. Clean mud tanks @ report time. Will release rig @ 0800 hrs and move to Love 1121-2M this am. |
| 7/26/04 | PROG: ROAD RIG TO LOC SPOT IN EQUIP. RU ND TREE NUBOP, TEST BOP & CSG TO 7500# GOOD TEST TALLY & PICK UP 110 JTS 2-3/8" TBG EOT 3500' SDFWE. |

7/27/04

PROG: PICK UP 2-3/8" TBG TAG @ 8940' DISP CSG W/ 140 BBL 2% KCL WATER. POOH. SDFN.

7/28/04

PROG: MIRU CUTTERS LOG - CBL - CCL PBTB 8927' TO CMT @ SURF PICK 3-3/8 GUNS RIH PERF @ 8796'-98' 4 SPF 8836'-40' 4 SPF, NO BLOW RD CUTTERS. SDFN.

7/29/04

PROG: MOVE IN RIG SCHLUMBERGER & CUTTERS.

STAGE #1: BRK PERF @ 8796'-8840' @ 5654#, INJ RT: 20 BPM, INJ PSI: 4800#, ISIP: 3045#, FG: 0.78. FRAC W/ 60400# 20/40 SAND W/ 605 BBL YF18ST FLUID. MP: 4986#, AP: 3759#, MR: 21.9 BPM, AR: 21.2 BPM, ISIP: 3357#, FG: 0.82, NPI: 312#.

STAGE #2: RIH SET 10K CBP @ 8537' PERF 8171'-75' 2 SPF 8258'-62' 4 SPF 8405'- 10' 4 SPF 8500'-07' 4 SPF BRK PERF @ 3724#, INJ RT: 35 BPM, INJ PSI: 4800#, ISIP: 2542#, FG: 0.74. FRAC W/ 510000# 20/40 SAND W/ 3821 BBL YF122ST FLUID. MP: 4682#, MR: 42.3 BPM, AP: 4241#, AR: 39.4 BPM, ISIP: 3189#, FG: 0.82, NPI: 647#.

STAGE #3: RIH SET 10K CBP @ 7911' PERF 7516'-18' 4 SPF 7567'71' 4 SPF 7728'-32' 4 SPF 7789'-93' 4 SPF 7875'-81' 4 SPF BRK PERF @3072#, INJ RT: 45 BPM, INJ PSI: 4613#, ISIP: 2057#, FG: 0.70. FRAC W/ 360800# 20/40 SAND W/ 2637 BBL YF120ST FLUID. MP: 4683#, MR: 46.2 BPM, AP: 3978#, AR: 43.6 BPM, ISIP: 2775#, FG: 0.80, NPI: 718#.

STAGE #4: RIH SET 10K CBP @ 7400' PERF @ 7170'-73' 4 SPF 7252'-56' 4 SPF 7306'-10' 4 SPF 7365'-70' 4 SPF BRK PERF @ 3072#, INJ RT: 45 BPM, INJ PSI: 4613#, ISIP: 2057#, FG: 0.67. FRAC W/340000# 20/40 SAND W/ 2518 BBL YF118ST MP: 3825#, MR: 36.1 BPM, AP: 3503#, AR: 35.2 BPM, ISIP: 2963#, FG: 0.84, NPI: 1263#. SDFN.

7/30/04

PROG: RIH SET 5K CBP @ 6896' PERF @ 6414'-18' 4 SPF 6862'-66' 4 SPF BRK PERF @ 3322#, INJ RT: 24.5 BPM, INJ PSI: 3100#, ISIP#, FG: 0.67. FRAC W/ 171200# 20/40 SAND W/ 1350 BBL YF118ST FLUID. MP: 3833#, MR: 25.9 BPM, AP: 3221#, AR: 24.9 BPM, ISIP: 3319#, FG: 0.84, NPI: 1719#.

STAGE #6: RIH SET 5K CBP@ 5798' PERF @ 5764'-68' BRK PERF @2893#, INJ RT: 10.5, INJ PSI: 2370#, ISIP: 1453#, FG: 0.69. FRAC W/ 34800# 20/40 SAND W/ 364 BBL YF118ST FLUID. MP: 2730#, MR: 10.5 BPM, AP: 2161#, AR: 10.2 BPM, ISIP: 2450#, FG: 0.86, NPI: 997#.

RIH SET 5K CBP @ 5798' RIH W/ 3-7/8 BIT POBS ON 2-3/8 TBG TAG CBP @ 5798'. RU DRLG EQUIP & DRLG OUT CBP @ 5500', NO KICK, RIH TAG @ 5768' 30' SAND ON PLUG. CO SAND DRLG PLUG @ 5798'. 50# KICK RIH TAG @ 6836'. 60' SAND ON PLUG, CO SAND DRLG CBP @ 6896', 200# KICK CIRC CLEAN. SWI. SDFN. 1000# SICP.

8/2/04

PROG: 1000# SICP, OPEN WELL TO PIT RIH TAG @ 7370' 30' SAND ON PLUG CO SAND DO PLUG, NO KICK RIH TAG @ 7866'. 45' SAND ON PLUG, CO SAND, DO CBP @ 7911'. 300# KICK, RIH TAG @ 8510'. 30' SAND ON PLUG, DRLG SAND & CBP @ 8537'. RIH TAG @ 8890'. CO TO PB @ 8940'. CIRC CLEAN. POOH & LD 24 JTS LAND TBG ON WH W/258 JTS EOT 8319'. NDBOP, NU TREE. PMP OFF BIT TURN WELL TO FLOWBACK CREW, RIG DN.

 TUBING DETAIL:
 LENGTH:

 KB
 15.00°

 TBG HANGER
 1.00°

 258 JTS 2-3/8" J55 TBG
 8319.56°

 POBS & R-NIPPLE
 1.16°

EOT & R-NIPPLE

8337.56'

WELL ON FLOWBACK. FLOWBACK REPORT: CP: 1950#, TP: 900#, 24/64" CHK, 12 BWPH, 24 HRS, TTL BBLS FLWD: 342, TODAY'S LTR: 11,037 BBLS, LOAD REC TODAY: 342 BBLS, REMAINING LTR: 10,695 BBLS, TOTAL LOAD REC TO DATE: 1937 BBLS.

8/3/04

PROG: WELL WENT ON SALES 8/2/04 @ 11:00 AM, 1250 MCF, 20/64" CHK, SICP: 1250#, FTP: 1000#, 27 BWPH, <u>FINAL REPORT</u>.

8/4/04

ON SALES

8/2/04: 703 MCF, 0 BC, 660 BW, TP: NA, CP: NA, 20/64" CHK, 18 HRS, LP: 188#.

8/5/04

ON SALES

8/3/04: 1250 MCF, 0 BC, 660 BW, TP: 1084#, CP: 1820#, 20/64" CHK, 24 HRS, LP: 206#.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

| 013 | | DIVISION | OF OIL | ., GA | S AND I | MIN | IING | | | 5. LEASE DES ML-4653 | IGNATION AN | D SERIAL NO. | |
|------------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------|--------------------|----------|------------------------------------------------------------------------------|-----------------|------------|-------------------------------------|---------------|------------------------|-----------------|
| WELL | COMP | LETION (| OR REC | OMP | LETION | IR | EPORT | AND LO | G* | 6. IF INDIAN | , ALLOTTEE O | R TRIBE NAME | |
| 1a. TYPE OF WELL | , | | | | | - | | | | 7. UNIT AGR | EEMENT NAM | Œ | |
| | | OIL C | □ G W | AS X | DRY | | Other | | | | | | |
| 1b. TYPE OF COMP | PLETION | | | | | | | | | e FARM OR | LEASE NAME, | WELLNO | |
| NEW [| WORK _ | DEEP | PI | LUG | DIFF. | | | | | LOVE | | WELL NO. | |
| WELL X | OVER L | EN _ | В. | ACK L | RESVR. | Ц | Other | | | LOVE | • | | |
| 2. NAME OF OPERATO WESTPORT | | IS COMPAN | IY L.P. | | | | | | | 9. WELL NO. 1121- | 16D | | |
| 3. ADDRESS AND TEL 1368 SOUTH | | ST VERNA | L, UTAH | 84078 | | | (435) 78 | 1-7024 | | | D POOL OR W | | |
| 4. LOCATION OF W | VELL (Report l | ocations clearly an | d in accordance | e with any | State requiren | nents) | l | | | 11. SEC., T., F | ., M., OR BLO | CK AND SURVEY | |
| At Surface | | | | | OCITALI O A | 00،5 | 14// | | | OR AREA | | | |
| At top prod. Interval | reported below | , | , | vvvivvv s | 326'FNL & 4 | 00 F | VVL | | | SECTION | 16-T11S-R | 221E | |
| At total depth | | | 14. / | API NO. | | | DATE ISSUE | ED | | 12. COUNTY | | 13. STATE | |
| | | | | <u>-047-3</u> | | | 4/8/04 | | | UINTAH | | UTA | |
| 5/27/04 | 16. DATE T.D. 6/29/04 | REACHED | 17. DATE C 8/2/04 | OMPL. (Rea | ady to prod. or Pl | ug & | 18. ELEVATION: 5642'GL | S (DF, RKB, RT, | GR, ETC.)* | | | 19. ELEV. CASING | HEAD |
| 20. TOTAL DEPTH, M | | 21. PLUG, BAG | CK T.D., MD & | TVD | 22. IF MULTI | | | 23. INTERVAL | S ROTARY | TOOLS | | CABLE TOOLS | |
| 00051 | | | T D | | HOW MA | NY | | DRILLED B | Y X | | | | |
| 8985' MD 24. PRODUCING INTE | | | TOP, BOTTOM | TV. | | | | | | | | 25. WAS DIRECTIO | NAL |
| MESAVERDE WASATCH: 6 | E: 8796'-8 | 840'; 8171'- | 8507'; 75 | | | -73 | 70' | | | | | SURVEY MADE | |
| 26 TYPE ELECTRIC A | | | | | | - | 27. WAS WELL DRILL STE | | | (Submit analysi (See reverse sid | • | <u> </u> | |
| 23. | 1112 | VIDSIV | | | CASING RE | COR | D (Report all s | | **** | (555757575 | | | |
| CASING | G SIZE | WEIGHT, | LB./FT. | DEPTH S | SET (MD) | I | HOLE SIZE | | CEMENTIN | IG RECORD | | AMOUNT PUL | LED |
| 14" CONDUC 9 5/8" H-40 | CTOR PIF | PE 50# 32.3# | 40 | 30' | | 20 | 1/4" | 600 SX | READY M | X | | | |
| 4 1/2" I-80 | | 11.6# | | 985' | | | 7/8" | 2125 SX | | | | | |
| | | | | | | | | | | | | | |
| 29. | | LINI | ER RECORD | | | | | 30. | TU | BING RECO | RD | T | |
| SIZE | то | P (MD) | BOTTOM (N | MD) | SACKS CEMEN | T* | SCREEN (MD) | SIZE 2 3/8" | 8337' | DEPTH SET (MI | D) | PACKER SET (| MD) |
| | | | | | _ | | | 2 3/0 | 10007 | | | | |
| 31. PERFORATION R | ECORD (Interv | al, size and number |) | | | | 32. | ACID, S | HOT, FRAC | TURE, CEME | ENT SQUEEZ | ZE, ETC. | |
| <u>INTERVAL</u> | • | | SIZE | <u>N</u> | U MBER | [| | ERVAL (MD) | | MOUNT AND | | | |
| 8796'- 8840 ' | | | 3 3/8" | | | L | 8796'-884 | | | | | O W/605 BBI | |
| 8171'-8507' | | | 3 3/8" 3 3/8" | | | ŀ | 8171'-8507' FRAC W/510,000# 20/40 SE 7516'-7881' FRAC W/360,000# 20/40 SE | | | | | | |
| 7516'-7881' 7170' -7370' | | | 3 3/8" | | | ŀ | 7170'-737 | | | | | SD W/2518 E | |
| 33.* | | | | | PR | | CTION | | | | | | |
| DATE FIRST PRODUC | CTION | | | owing, gas l | ift, pumpingsize | e and ty | ype of pump) | • | | | WELL STATU | S (Producing or shut-i | n) |
| 8/2/04 | т | FLOWIN | CHOKE SIZ | 7E DE | OD'N. FOR | OII - | -BBLS. | GASMCF. | w | ATERBBL. | FNODO | GAS-OIL RATIO | |
| DATE OF TEST | | | | Т | EST PERIOD | | 0 | | 2112 | | 360 | | |
| 8/9/04 FLOW, TUBING PRES | 20 | CASING PRESSURI | | 0/64 | OIL-BBL | <u> </u> | GASMC | <u> </u> | WATERBB | т. | OIL GRAVITY | -API (CORR.) | |
| 942# | ĺ | 1426# | 24-HOUR R | | | | 0 | 2112 | | 360 | REC | EIVED | |
| 34. DISPOSITION OF SOLD | GAS (Sold, used | for fuel, vented, etc.) | | | | | | | | TEST WITNE | SEP SEP | 2 1 2004 | |
| 35. LIST OF ATTACH | IMENTS | | | | | | | · | | | | | JC |
| 36. I hereby certify t | that the foregoin | ng and attached inf | formation is co | mplete and | l correct as dete | ermin | ed from all avai | lable records | | D | IV. OF OIL | , CAS & MINI | 41.1 |
| SIGNED SHE | | / // | Ja Un | n/hl | | | EGULATO | | .YST | | DATE | 9/4/200 | 14 |
| | | The state of the s | | | 7 | | | | | | - | | |

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

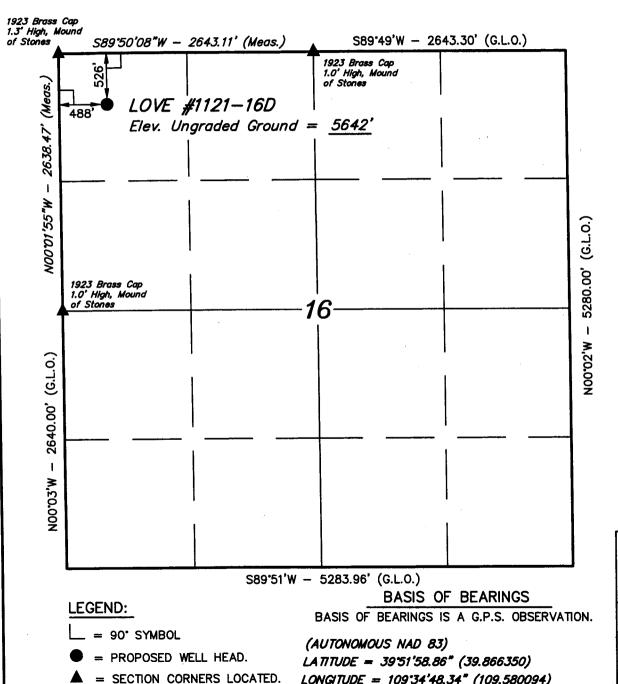
ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments. and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a pertinent to such interval.

TEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above). the cementing tool.

| ٦ | _ | 1 | ء ا | l | | , | _ | | | | |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|------------------|----------------------|------|---|---|---|------|-------|-----|
| | | | True Vert. Depth | | | | | | | | |
| | | ۰ | True | | | | | | | | |
| | KERS | Top | | | | | | | | | |
| | GEOLOGIC MARKERS | | Meas. Depth | | | | | | | | |
| | COGIC | | | ! | | | | | | · | |
| | GEO | | | | | | | | | | |
| | | | ne | | | | | | | | |
| | | | Name | | | | | | | | |
| | | | | | | | | | | | |
| ŀ | 38. | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | etc. | | | | | | | | | |
| | | ontents, | | | | | | | | | |
| | | Description, contents, etc. | | | | | | | | | |
| | | Descri | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | itervals; d, | E | | | | | | | | | |
| | ored in | Bottom | | 6822' | | | | | | | |
| | reof; c d, cushi overies | | | .89 | - | | | | | | |
| | ents the al teste and rec | Тор | | | | | | | | | |
| | nd cont interv ssures, | Ţ | | 3966' 6822' | | | | | | | |
| | VES: osity ang deptl | | | 36 | | | | , | | | |
| | SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. | | | | | | | | | | |
| | POROI nt zone , tests, i | io i | | | | | | | | | |
| | RY OF mporta ll-stem, pen, fly | Formation | | I DE | | | | | | | |
| | MMAI ow all i i all dri re tool c | | | ATCF \VER | | | | | | | |
| | 37. SU Shc and tim | | | WASATCH MESAVERDE | | | | | | | |
| í | ω | ı | | | | | | | | | - 1 |

T11S, R21E, S.L.B.&M.

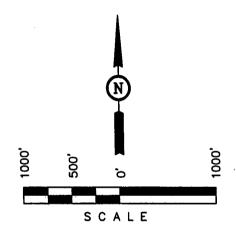


WESTPORT OIL AND GAS COMPANY, L.P.

Well location, LOVE #1121-16D, located as shown in the NW 1/4 NW 1/4 of Section 16, T11S, R21E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 2, T11S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5584 FEET.

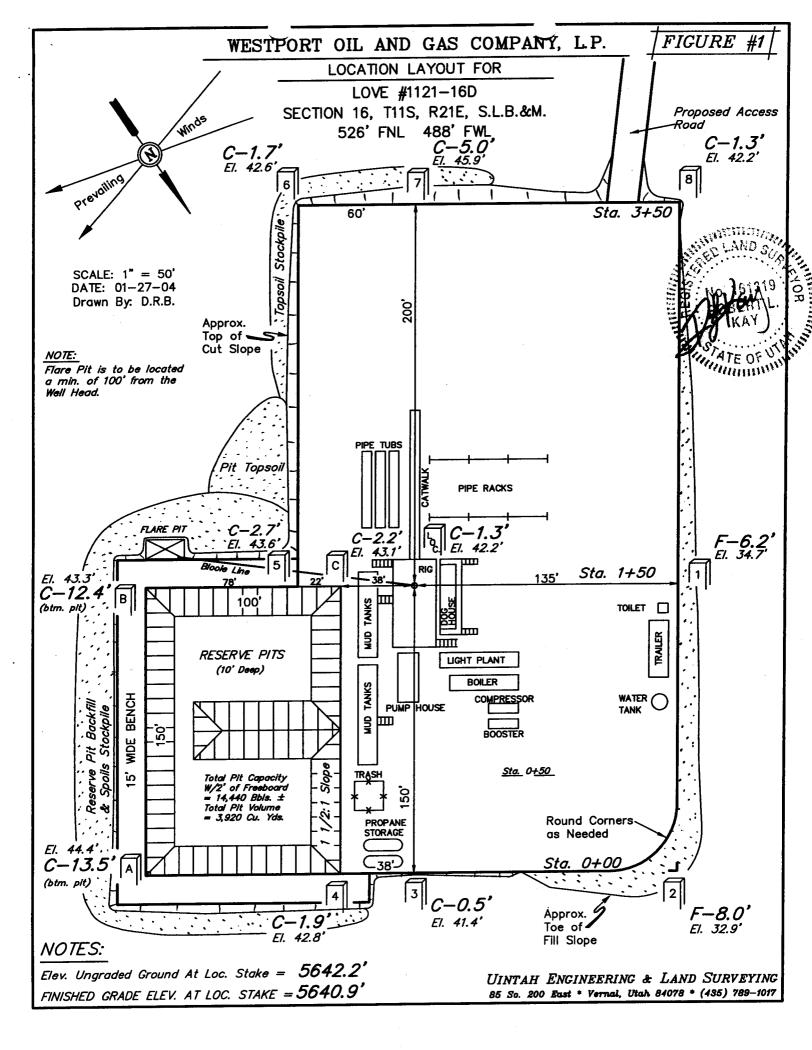


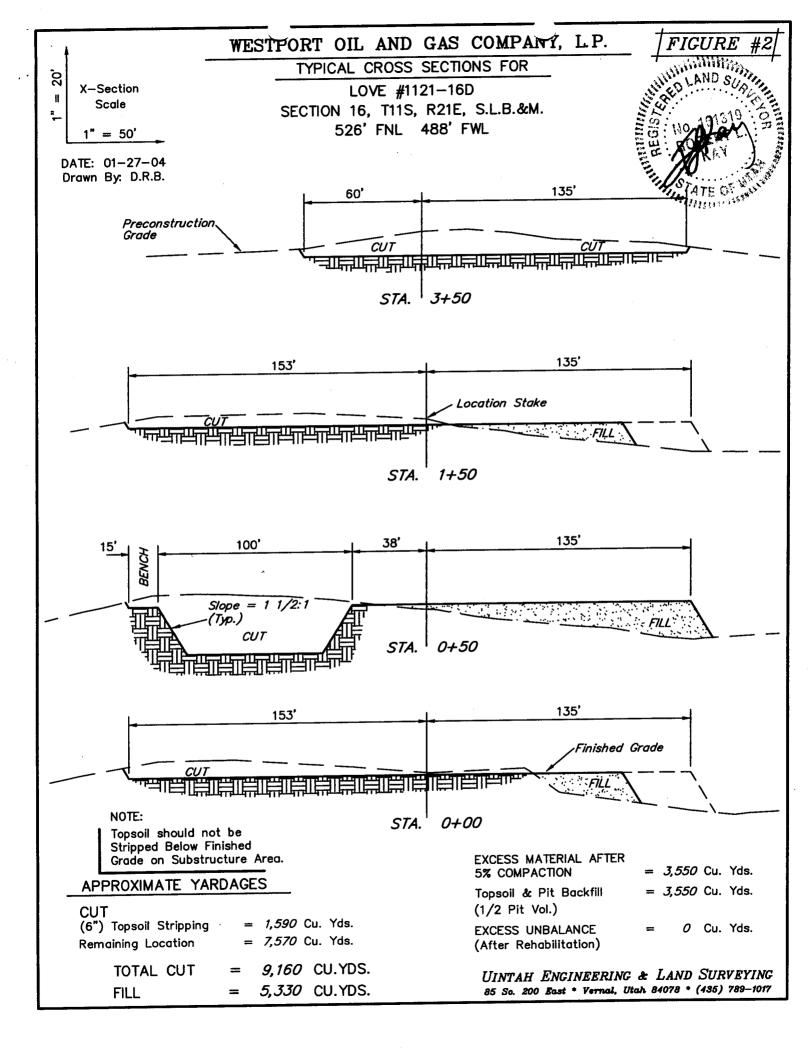
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDERWAY SUPERVISION AND THAT THE SAME ARE TRUE AND CORNEY TO THE BEST OF MY KNOWLEDGE AND BRUEFE

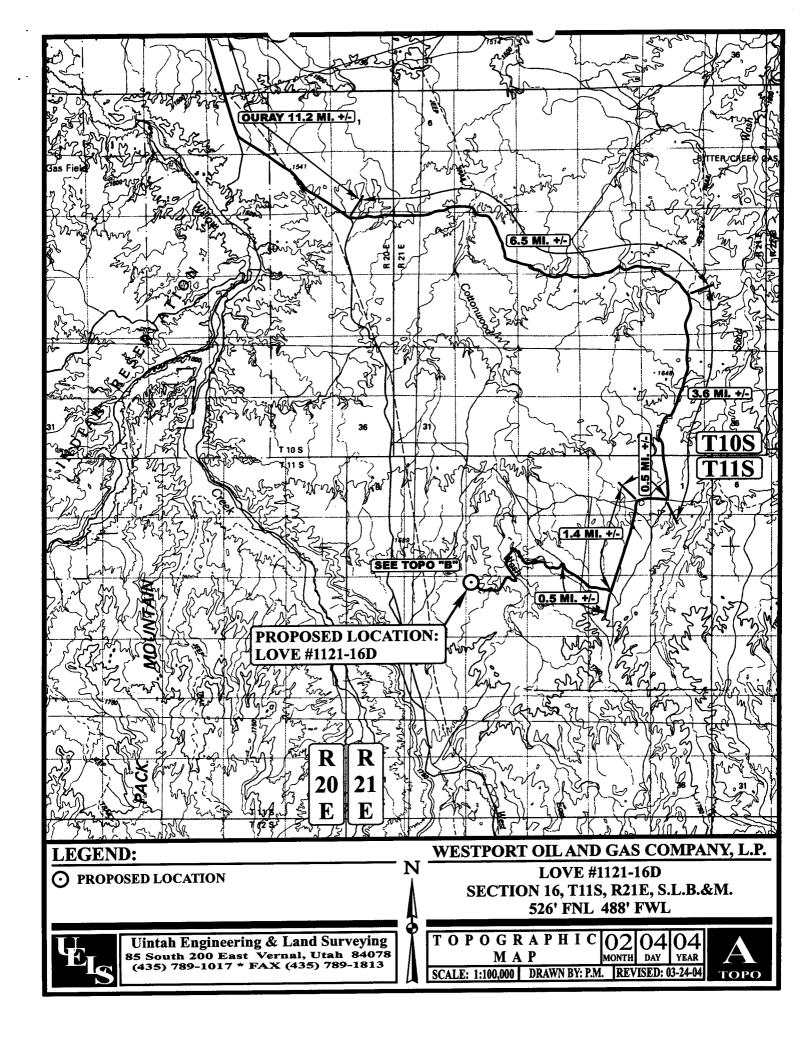
REGISTERED LAND SURVEYOR REGISTRATION NO. 101310

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

| SCALE 1" = 1 | 000' | | DATE SURVEYED: 01-22-04 | DATE DRAWN: 01-27-04 |
|-----------------|------|----------------|----------------------------|-------------------------|
| PARTY K.K. | D.J. | D.R.B. | REFERENCES G.L.O. PLA | ΛT |
| WEATHER CO | LD | FILE WESTPO | ORT OIL AND GAS | COMPANY, L.P. |







WESTPORT OIL AND GAS COMPANY, L.P.

LOVE #1121-16D

LOCATED IN UINTAH COUNTY, UTAH SECTION 16, T11S, R21E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

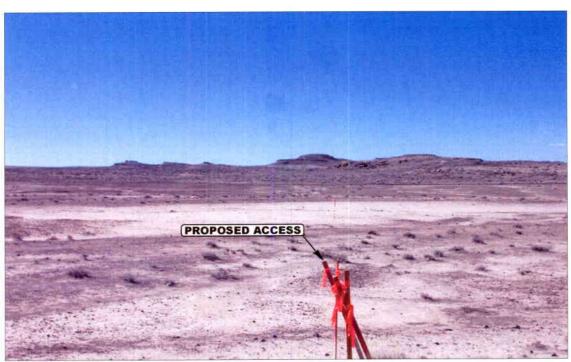
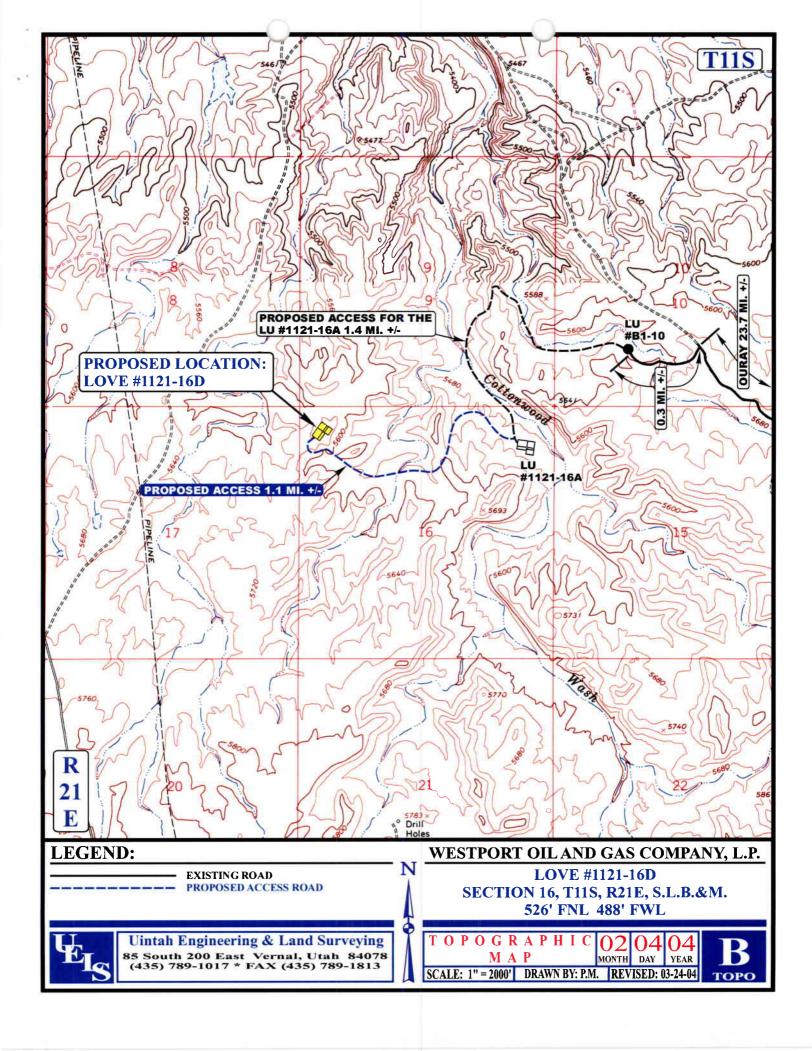


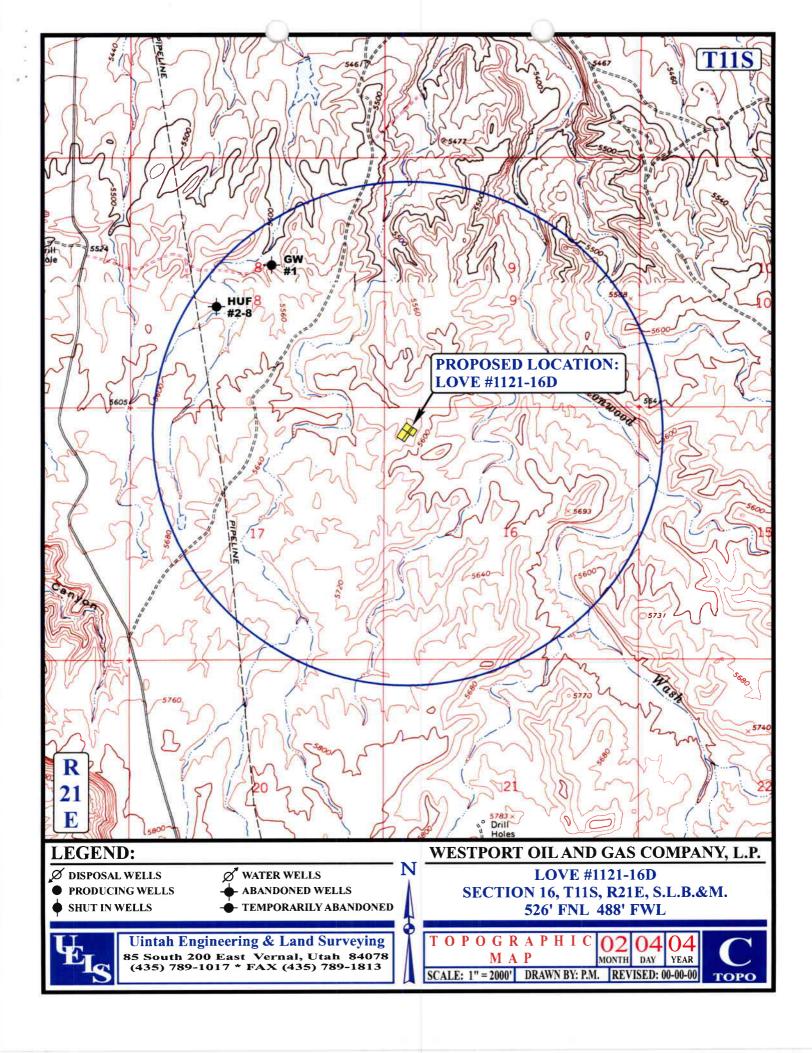
PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

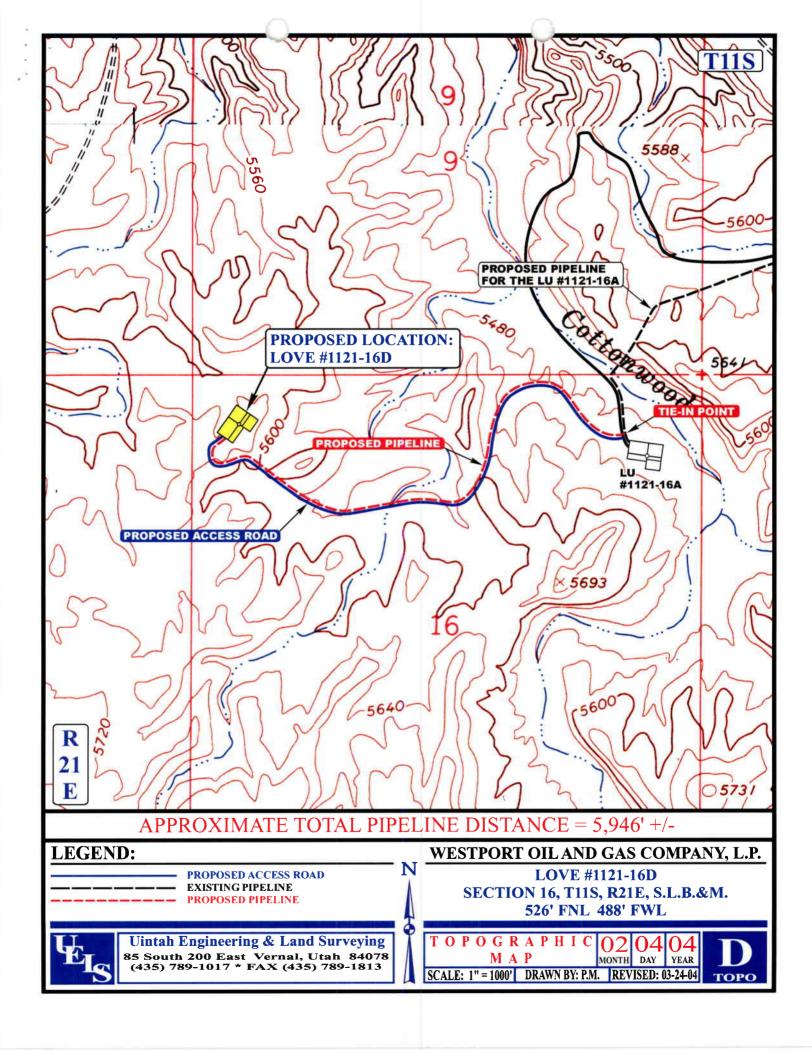
CAMERA ANGLE: WESTERLY



| LOCATION | 02 MONTH | 04 DAY | 04 YEAR | рното | |
|----------------|---------------|-----------|------------|---------|--|
| TAKEN BY: K.K. | DRAWN BY: P.M | I. REV | ISED: (| 3-24-04 | |







STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OU. CAS AND MINING

|)14 | 6. LEASE DESIGNATION AND SERIAL NUMBER: ML-46532 | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SUNDRY N | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | |
| Do not use this form for proposals to drill new | wells, significantly deepen existing wells below currals. Use APPLICATION FOR PERMIT TO DRILL for | rent bottom-hale depth, reenter plugged wells, or to | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL OIL WELL | 8. WELL NAME and NUMBER: LOVE 1121-16D | | |
| 2. NAME OF OPERATOR: WESTPORT OIL & GAS C.C. | OMPANY L.P. | | 9. API NUMBER: 4304735568 |
| 3. ADDRESS OF OPERATOR: 1368 S. 1200 E. | VERNAL STATE UT ZIP | PHONE NUMBER: (435) 781-7024 | 10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 526'FNL QTR/QTR, SECTION, TOWNSHIP, RANGE, | . & 488'FWL | _ | COUNTY: UINTAH STATE: UTAH |
| CHECK APPRO | OPRIATE BOYES TO INDICAT | E NATURE OF NOTICE, REPO | |
| TYPE OF SUBMISSION | TRATE BOXES TO INDIGAT | TYPE OF ACTION | inti, or official or in |
| NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: | ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS | DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON PLUG BACK PRODUCTION (START/RESUME) | REPERFORATE CURRENT FORMATION SIDETRACKTO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF |
| 1/13/2005 | COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE | RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION | OTHER: MAINTENANCE |
| 01/03/05 PROG: MIRU CUI PLUNGER & B.S. RD CUDE 01/04/05 PROG: HELD SAI ON 1-1/4" COIL TBG IN 2-3. 8316'. SHOWING BLACK H 900#. GOT THROUGH EOT FINISH POOH. FREEZE PR 01/05/05 PROG: 7:00 AM F SPINNER NOZZLE ON 1-1/ A BUNCH OF SD & WATER LEAVE WELL SI. WILL OPE 01/11/05 WELL ON FLOWE TTL BBLS FLWD: 135, TOI | DD. FOUND PLUNGER & BUMD. PREP TO CO IN AM. FETY MEETING. SICP: 600#. F //8: J-55 TBF. START NITROGE IYDROCARBON & WHITE SCA T, WELL WENT ON VACUUM. ROTECT WELL HEAD. PREP T HELD SAFETY MEETING. SICF /4" COIL TBG IN 2-3/8" J-55 TB R TO 8890'. TAG SOMETHING EN TO FLWBACK TK IN AM TO BACK, FLOWBACK REPORT: 0 DAY'S LTR: -2,658 BBLS, LOA TE: 2,833 BLLS. 01/13/05 ON | RU CUDD COIL UNIT. RIH W/H EN @ SURFACE. CIRC CLEAN ALE IN RETURNS. WORK COIL POOH W/COIL TBG, TRYING T TO CO CSG IN AM. 2:00 PM SD P: 200#, RU CUDD COILED TBG BG. START NITROGEN @ SUR HARD. CIRC WELL CLEAN. PG C CHECK RATE AND SAND CL CP: 650#, TP: 150#, OPEN CHI ID REC TODAY: 135 BBLS, REI | FOR SLICK LINE TO RETRIEVE IGH PRESS SPINNER NOZZLE WHILE RIH. TAG HARD SCALE @ . TBG TO EOT @ 8340'. SICP: TO GET CIRC W/NITROGEN. FD. G UNIT. RIH W/HIGH PRESSURE FACE. RUN OUT EOT @ 8340'. CO DOH. RDMO CUDD. 2:30 PM EAN UP. FINAL REPORT. K, 5 BWPH, 24 HRS, SD: CLEAN, |
| NAME (PLEASE PRINT) SHEILAJUP | CHEGO | TITLE REGULATORY | ANALYST |
| SIGNATURE //// | YWELD | DATE 4/12/2005 | |
| (This space for State use only) | | | |

* RECEIVED APR 1 9 2005

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

OTHER

712 84078

11S 21E

STATE UT

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

GAS WELL 🔽

| _ | |
|--------------------------------|--------------------------------------------------|
| | FORM 9 |
| | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-46532 |
| S | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| reenter plugged wells, or to | 7. UNIT or CA AGREEMENT NAME: |
| | 8. WELL NAME and NUMBER: LOVE 1121-16D |
| | 9. API NUMBER: 4304735568 |
| HONE NUMBER: (435) 781-7024 | 10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED |
| | COUNTY: UINTAH |
| | STATE: UTAH |
| F NOTICE, REPO | RT, OR OTHER DATA |
| PE OF ACTION | |
| | REPERFORATE CURRENT FORMATION |

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE. R 11. TYPE OF ACTION TYPE OF SUBMISSION DEEPEN ACIDIZE NOTICE OF INTENT SIDETRACK TO REPAIR WELL FRACTURE TREAT (Submit in Duplicate) ALTER CASING TEMPORARILY ABANDON Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TUBING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON VENT OR FLARE WATER DISPOSAL SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only) WATER SHUT-OFF PRODUCTION (START/RESUME) CHANGE WELL STATUS Date of work completion: **✓** OTHER: WORKOVER COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION CONVERT WELL TYPE

A WORKOVER WAS PERFORMED ON THE SUBJECT WELL LOCATION ON 3/24/05. THE SUBJECT WELL LOCATION WAS PLACED BACK ON 4/16/05.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

MAY 2 3 2005

DIV. OF OIL, GAS & MINING

| NAME (PLEASE PRINT) SHEILA UPCHEGO | TITLE REGULATORY ANALYST | <u>-</u> |
|------------------------------------------------|--------------------------|----------|
| SIGNATURE //////////////////////////////////// | DATE 5/17/2005 | |
| SIGNATURE THE WAY OF THE PROPERTY OF | | |

(This space for State use only)

1. TYPE OF WELL

2. NAME OF OPERATOR:

1368 S. 1200 E. 4. LOCATION OF WELL

3. ADDRESS OF OPERATOR

OIL WELL

CITY VERNAL

WESTPORT OIL & GAS COMPANY L.P.

FOOTAGES AT SURFACE: 526'FNL & 488'FWL

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 16

^{12.} DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

LOVE 1121-16D

WORKOVER/RECOMPLETION

03/24/05 PROG: ROAD RIG & EQUIP F/ LOVE UNIT 4-1 TO LOC. SPOT EQUIP. TO WINDY TO

RIG UP. SDFD.

03/28/05 PROG: 7:00 AM HELD SAFETY MEETING. RU RIG & EQUIP. RU PMP & LINES. PMP 40

BBLS 2% KCL DN TBG TO CONTROL WL. NDWH. NUBOP. UNLAND TBG & POOH W/BHA. (HAD TO PMP DN CSG & TBG 3 TIMES TO CONTROL WL WHILE POOH). LD BHA. PU 4-1/2" RBP, 4' X 2-3/8" TBG SUB, 4" HD PKR, SN & RIH W/87 STANDS. SET RBP @ 5820'. RLS OFF RBP, POOH W/2 STANDS. SET PKR @ 5691'. SWI. SDFN PMP TOTAL

OF 190 BBLS 2% KCL.

03/29/05 PROG: 7:00 AM, HELD SAFETY MEETING, SITP: 300#. BLEED PSI OFF. RU SWAB

EQUIP. ATTEMPT TO RIH. COULD NOT GET IN HOLE W/DBL CUPS. POOH. PULL 1 SWAB CUP. RIH. IFL @ 4300'. MAKE 7 SWAB RUNS. REC 13.7 BBLS WATER. SWABBING F/SN SLIGHT BLOW, ZONE RELATIVELY DRY. (DETAILS ON SWAB RUNS RECORDED IN SWAB TAB @ TOP). 2:30 PM. RLS PKR @ 5691'. RIH. TAG 2' OF FILL. RU PMP & LINES. REV CIRC W/40 BBLS 2% KCL. RIH LATCH RBP @ 5820'. RLS RBP. RIH

RESET RBP @ 6915', POOH W/4 JTS TBG. RESET PKR @ 6786'. (ISOLATE PERFS @ 6862' - 6866'). RU SWAB EQUIP & RIH. TAG IFL @ 4100'. MADE 5 RUNS. REC TOTAL OF 17.5

BBLS. FFL 5700'. LD SWAB EQUIP. SWI. SDFN.

03/30/05 PROG: 7:00 AM HELD SAFETY MEETING. SITP: 900#. BLEED PSI OFF. (30 MIN. THEN

WL DIED). RU SWAB EQUIP & CONT TO SWAB PERF'S @ 6862' - 66'. TAG IFL @ 4200', MAKE TOTAL OF 12 SWAB RUNS. RECOVER TOT OF 19 BBLS, RLS PKR @ 6786'. RIH TAG SD @ 6885'. (30' FILL ON RBP) RU PMP & LINES. PMP 60 BBLS 2% KCL. COULD NOT CIRC WL. CONSULT ENGINEERING. RD PMP & LINES. POOH W/TBG. LD PKR &

RET. HEAD. SWI. PREP TO RU WL IN AM. SDFN 3:30 PM.

03/31/05 PROG: 7:00 AM HELD SAFETY MEETING, OPEN WL. SICP: 0#. MIRU CUTTERS WL

SVC. PU 4-1/2" HALLIBURTON 8K CBP & RIH. SET CBP @ 5830'. POOH. RDMO CUTTERS. PU 2-3/8" SN & RIH W/TBG TO 5788'. MIRU SCHLUMBERGER PMP SVC. HOLD SFT MTG. PSI TEST LINES TO 4000#. (HELD). PMP 10 BBLS FRESH WATER PAD. MIX & PMP 50 SKS CLASS G CMT W/1% CACL. DISPLACE W/18 BBLS FRESH WATER. RD LINES OFF WH POOH W/19 STANDS. EOT @ 4531'. RU LINES. REV OUT W/32 BBLS FRESH WATER. SWI. SQUEEZE CMT TO 2051#, W/1.1 BBL CMT BEHIND CSG. (PSI

HELD 10 MIN.) SWI. SDFD.

04/01/05 PROG: 7:00 AM HELD SAFETY MEETING. SITP: 1650#. BLEED PSI OFF. CONT TO POOH F/4500'. PU 3-7/8" PDC BIT & BIT SUB & RIH W/TBG. TAG CMT TOP @ 4789'. RU DRL

EOUIP. RU PMP & LINES. BRK REV CIRC & BEG TO DRL. DRL TOTAL OF 707' (21 JTS).

TOTAL DEPTH: 5496'. CIRC WL CLEAN. PULL 1 JT. SWI. SDFN.

04/04/05 PROG: 7:00 AM HELD SAFETY MEETING. RU PMP & LINES. BRK CONV CIRC & BEG TO DRL F/5496'. DRL DN TO 5792', FELL FREE. CIRC WL CLEAN W/100 BBLS. SWI. PSI TST SQUEEZE TO 2200# (HELD 15 MIN). BLEED WL OFF. CONT TO RIH. TAG CBP @

5830'. BRK CONV CIRC. DRL UP CBP IN 7 MIN. (WL WENT ON VACCUM). CONT TO RIH. TAG FILL @ 6850'. RU SWIVEL. BRK CONV CIRC & CO TO 6889'. CIRC WL CLEAN

W/150 BBLS 2% KCL. (WL DRINKING WHILE CIRC). RD DRL EQUIP. POOH W/BIT. SWI. SDFWE.

04/05/05

PROG: MIRU WEATHERFORD WL SERV. HELD SAFETY MEETING. MU FLANGE TO BOP, RIH W/GA RING. HAD TO SPUD FROM 5895-5915'. CONT TO RIH W/GA RING. TAG FILL @ 6859', ATTMPT TO SPUD-MADE NO HOLE. PU WL TO 5800', RU PMP TO WL. PMP 90 BBL 2% KCL, RIH W/WL, TAG FILL @ SAME. POOH, LD WL TLS & LUB. MU TBG EQUIP, PU 3-7/8" BIT, RIH W/BIT & TBG, TAG FILL @ 6859'. RU DRLNG EQ, RU BIG 4 PMP TBG, PMP 55 BBL-CAUGHT CIRC. CO HOLE TO 6889' (BY TALLY), CIRC HOLE CLN W/136 BBL 2%. RD DRLNG EQ, RU TBG EQ. POOH W/TBG & BIT. LD BIT. RU WL & RIH W/DUMMY RUN. TAG HIGH @ 6861'. POOH, LD WL TLS. PU 3-7/8" BIT, RIH W/TBG & BIT, EOT @ 3150'. SWI, SDFN.

04/06/05

PROG: 7:00 AM, HELD SAFETY MEETING. CONT TO RIH W/BIT F/3150'. TAG FILL @ 6865'. RU DRL EQUIP. RU PMP & LINES. BRK CONV CIRC & BEG TO DRL. DRL 1 HR. MADE NO HOLE. RECEIVED SOME RUBBER BACK IN RETURNS. RD DRL EQUIP & POOH W/TBG. (TALLY TBG WHILE POOH). FOUND MARKINGS ON BIT THAT REPRESENTS TOP OF RBP. PU RET HEAD & RIH. TAG FILL @ 6865'. RU PMP & LINES. BRK CONV CIRC. LATCH RBP @ 6865'. WORK RBP LOOSE. (RBP DRAGGING). RD PMP & POOH. LD RBP. PREP TO RIH W/WL IN AM.

04/07/05

PROG: 7:00 AM, HELD SAFETY MEETING. SICP: 400#, BLEED PSI OFF. MIRU WEATHERFORD WL. PU 4-1/2" HALLIBURTON CBP & RIH. SET CBP @ 6478'. POOH, RDMO WEATHERFORD. PU 2-3/8" SN & RIH W/202 JTS. MIRU BIG 4 CMT. BRK CONV CIRC W/69 BBLS 2% KCL. PSI TST LINES TO 3000# (HELD). HOLD SFT MTG. ATTEMPT TO MIX CMT. FOUND BULK TRUCK EMPTY. CALL FOR NEW BULK TRUCK (WAIT 3 HRS). ESTABLISH CONV. CIRC. SWI. PMP 10 BBLS FRESH WATER PAD. MIX & PMP 50 SKS CLASS G CMT W/FL. LOSS ADD'S. (10.2 BBLS). DISPLACE W/21 BBLS FRESH WATER. SD PMP. RD BIG 4. POOH W/13 STANDS. (800'). RU BIG 4, REV CIRC W/30 BBLS FRESH WATER. (TOOK 4.5 BBLS TO CATCH CIRC). SWI. SQUEEZE CMT W/1 BBL TO 2030#. PSI HELD FOR 10 MIN. SWI. RDMO BIG 4. SDFN.

04/08/05

PROG: 7:00 AM, HELD SAFETY MEETING. SICP: 1700#. BLEED PSI OFF. POOH W/TBG F/5838'. PU 3-7/8" PDC BIT & BIT SUB & RIH. TAG CMT @ 5989'. (453' CMT). RU DRL EQUIP, RU PMP & LINES. BRK REV CIRC & BEG TO DRL. DRL TOTAL OF 15 JTS. FELL OUT OF CMT @ 6442'. CIRC WL CLEAN. SWI. PSI TST TO 2000# (HELD 15 MIN). BLEED PSI OFF & CONT TO RIH. TAG CBP @ 6478'. DRL UP CBP IN 10 MIN. PUSH CBP TO 7022'. POOH W/3 STANDS TBG. EOT @ 6762'. SWI. SDFN.

04/11/05

PROG: 7:00 AM, HELD SAFETY MEETING. SICP: 300#. BLEED PSI OFF, CONT TO POOH W/TBG F/6762'. MIRU WEATHERFORD WL PU HALLIBURTON 4-1/2" CBP & RIH. SET CBP @ 6930'. POOH, RDMO WEATHERFORD. PU 2-3/8" SN & RIH. TAG CBP @ 6930'. LD 1 JT TBG. EOT @ 6889'. RU SCHLUMBERGER. HOLD SFT MTG. PSI TST LINES TO 3000# (HELD). BRK CONV CIRC W/60 BBLS 2% KCL. SWI. EST INJ RT @ 1.7 BPM @ 850#. PMP 10 BBLS FRESH WATER PAD. MIX & PMP 50 SKS CLASS G CMT W/2% FL. LOSS ADDS. DISPLACE W/25 BBLS FRESH WATER. RD SCHLUMBERGER. POOH W/13 STANDS TBG. (835'. EOT @ 6044'.) BRK REV CIRC. CIRC CLEAN W/30 BBLS FRESH WATER. SWI. SQZ CMT TO 2065# W/2.5 BBLS CMT BEHIND PIPE. WATCH PSI 10 MIN. 0# PSI LOSS. SWI. RDMO SCHLUMBERGER. SDFWE.

04/12/05

PROG: POOH W/SEAT NIPPLE & TBG. PU PDC, PDC 3-7/8 BIT CROSS OVER SUB RIH W/BIT & TBG. TAG CMT TOP @ 6279' RD TBG EQUIP, RU DRLG EQUIP, EST CONVENTIONAL CIRC, START DRLG CMT, END OF CMT @ 6880', CIRC HOLE CLEAN W/120 BBLS OF 2%, PRESS TEST SQUEEZE, NO TEST, EST INJ R: .8 BBLS A MIN 1700#, POOH, LD 5 JTS SWI, SDFN.

04/13/05

PROG: 7:00 AM, HELD SAFETY MEETING. CSG ON VACCUM. CONT TO POOH W/DRL BIT F/6800'. LD BIT. PU 2-3/8" SN & RIH W/TBG TO 6890'. MIRU BIG 4 CMT. HOLD STF MTG. PSI TST LINES TO 3000# (HELD). BRK CONV CIRC W/50 BBLS 2% KCL. PMP 10 BBLS FRESH WATER PAD. MIX & PMP 25 SKS (5.1 BBLS) CLASS G CMT W/.4% FL. LOSS ADD'S. DISPLACE W/25 BBLS FRESH WATER. RD BIG 4. POOH W/12 STANDS TBG (763') EOT @ 6127'. REV CIRC W/40 BBLS 2% KCL (TOOK 4.2 BBLS TO CATCH CIRC). SWI. SQUEEZE CMT W/.5 BBLS. PSI TO 2000#. SD PMP WATCH PSI FOR 10 MIN. (HELD @ 2000#). RDMO BIG 4. SWI. SDFD 3:00 PM.

04/14/05

PROG: 7:00 AM HELD SAFETY MEETING. SICP: 1550#, BLEED PSI OFF. CONT TO POOH W/TBG F/6127'. PU 3-7/8" SMITH BIT, POBS & RIH W/TBG. TAG CMT @ 6343', (547' CMT). RU DRL EQUIP. RU PMP & LINES. BRK CONV CIRC & BEG TO DRL. DRL DWN 1ST JT. SLIGHTLY HARD CMT. CONT TO DRL, FOLLOWING JTS DRLD THROUGH WHAT FELT LIKE SLURRY. HARD CMT LAST 60'. FELL FREE @ 6880'. CIRC HOLE CLEAN. SWI PSI TEST CST TO 2000# (HELD 10 MIN). BLEED PSI OFF. RD DRL EQUIP. PULL 1 JT. SWI. SDFN 6:00 PM.

04/15/05

PROG: 7:00 AM, HELD SAFETY MEETING. RIH W/TBG TAG FILL @ 6905', (10' FILL). RU DRL EQUIP. RU PMP & LINES. BRK CONV CIRC & BEG TO DRL. CO TO CBP @ 6915'. DRL UP CBP IN 3.5 MINS. WL WENT ON VACCUM. RD DRL EQUIP. CONT TO RIH W/TBG, TAG BRIDGE @ 7987', WORK TBG THROUGH BRIDGE. CONT TO RIH. TAG FILL @ 8233', COULD NOT BRK CIRC. DRL DN 1 JT TO 8265'. PU VERY STICKY. PULLED 20,000# OVER ST. WEIGHT TO PU. POOH W/25 STANDS TBG. (2308'). EOT @ 6440'. SWI. SDFD, WAIT ON AIR FOAM UNIT.

04/18/05

PROG: 7:00 AM, HELD SAFETY MEETING. SICP: 500#, BLEED PSI OFF. RIH W/25 STANDS TBG. TAG FILL @ 8233'. RU PWR SWIVEL. MIRU WEATHERFORD AIR FOAM UNIT. BRK CONV CIRC, (30 MIN) & BEG TO DRL. DRL OUT 40' FILL & FELL FREE. CONT TO RIH. TAG FILL @ 8342', CONT TO DRL. DRL DN 30' FELL FREE. CONT TO RIH. TAG FILL @ 8820'. CONT TO DRL CO TO PBTD @ 8890'. CIRC WL CLEAN. POOH LD 29 JTS. WORK STRING & 17 JTS PROD TBG. LAND TBG W/EOT @ 7585'. NDBOP. NUWH. DROP BALL. PMP OFF THE BIT SUB W/AIR FOAM UNIT @ 1600#. RIG DN, RACK OUT EQUIP. RDMO WEATHERFORD. SWI FOR PSI BUILD UP. STOP TIME.

ON SALES

04/16/05: 166 MCF, 0 BC, 100 BW, TP: 416#, CP: 1020#, 22/64 CHK, 12 HRS, LP: 190#.

04/19/05 ON SALES

04/17/05: 127 MCF, 0 BC, 95 BW, TP: 422#, CP: 935#, 22/64 CHK, 12 HRS, LP: 204#.

04/20/05 ON SALES

04/18/05: 96 MCF, 0 BC, N/A BW, TP: 195#, CP: 922#, 22/64 CHK, 24 HRS, LP: 192#.

04/21/05 ON SALES

04/19/05: 86 MCF, 0 BC, 85 BW, TP: 279#, CP: 893#, 22/64 CHK, 24 HRS, LP: 192#.

04/22/05 ON SALES

04/20/05: 79 MCF, 0 BC, 113 BW, TP: 229#, CP: 874#, 22/64 CHK, 24 HRS, LP: 187#.

04/25/05 ON SALES

04/21/05: 63 MCF, 0 BC, 113 BW, TP: 210#, CP: 803#, 22/64 CHK, 24 HRS, LP: 201#. 04/22/05: 31 MCF, 0 BC, 95 BW, TP: 267#, CP: 1028#, 28/64 CHK, 24 HRS, LP: 189#. 04/23/05: 128 MCF, 0 BC, 100 BW, TP: 224#, CP: 832#, 28/64 CHK, 24 HRS, LP: 198#.

IP'D

04/16/05: 166 MCF, 0 BC, 100 BW, TP: 416#, CP: 1020#, 22/64 CHK, 12 HRS, LP: 190#. **FINAL REPORT.**

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

| ROUTING |
|---------|
| 1. DJJ |
| 2 CDW |

X Change of Operator (Well Sold)

Operator Name Change/Merger

| The operator of the well(s) listed below has changed, effective: | | | 1/6/2006 | | |
|--------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|---------------|-----------|-------------|
| FROM: (Old Operator): | TO: (New O | | | | |
| N2115-Westport Oil & Gas Co., LP | N2995-Kerr-M | | Gae Oneho | re IP | |
| 1368 South 1200 East | | outh 1200 | | 10, 121 | |
| Vernal, UT 84078 | | , UT 84078 | | | |
| Phone: 1-(435) 781-7024 | Phone: 1-(435) | • | | | |
| CA No. | Unit: | , 01 . 02 . | | | |
| WELL NAME SEC TWN RNG | API NO | ENTITY | LEASE | WELL | WELL |
| 1_{∞} . | | NO | TYPE | TYPE | STATUS |
| OPERATOR CHANGES DOCUMENTATION | • | | | | |
| Enter date after each listed item is completed | | | | | |
| 1. (R649-8-10) Sundry or legal documentation was received from the | FORMER one | erator on: | 5/10/2006 | 5 | |
| 2. (R649-8-10) Sundry or legal documentation was received from the | - | | 5/10/2006 | _ | |
| 3. The new company was checked on the Department of Commerce | - | | | _ | 3/7/2006 |
| | Business Numb | • | 1355743-01 | | 3/1/2000 |
| 4b. If NO , the operator was contacted contacted on: | , | ,01. | 1555775 010 | _ | |
| 5a. (R649-9-2)Waste Management Plan has been received on: | IN PLACE | | | | |
| 5b. Inspections of LA PA state/fee well sites complete on: | n/a | - | | | |
| 5c. Reports current for Production/Disposition & Sundries on: | ok | - | | | |
| 6. Federal and Indian Lease Wells: The BLM and or the B | + | wed the r | nerger no | ne chan | one. |
| or operator change for all wells listed on Federal or Indian leases of | | BLM | 3/27/2006 | | not yet |
| 7. Federal and Indian Units: | | DENT | 5/2//2000 | 2111 | not you |
| The BLM or BIA has approved the successor of unit operator for | wells listed on: | : | 3/27/2006 | | |
| 8. Federal and Indian Communization Agreements (" | CA"): | | | | |
| The BLM or BIA has approved the operator for all wells listed w | vithin a CA on: | | n/a | | |
| 9. Underground Injection Control ("UIC") The Di | vision has appro | oved UIC F | Form 5, Tran | sfer of A | uthority to |
| Inject, for the enhanced/secondary recovery unit/project for the wa | iter disposal wel | ll(s) listed | on: | | |
| DATA ENTRY: | | | | | |
| 1. Changes entered in the Oil and Gas Database on: | 5/15/2006 | _ | | | |
| Changes have been entered on the Monthly Operator Change Sp | | | 5/15/2006 | _ | |
| 3. Bond information entered in RBDMS on: | 5/15/2006 | - | | | |
| 4. Fee/State wells attached to bond in RBDMS on: | 5/16/2006 | - | | | |
| 5. Injection Projects to new operator in RBDMS on: | | - , | NT 61 | 0.1 | |
| 6. Receipt of Acceptance of Drilling Procedures for APD/New on: BOND VERIFICATION: | | n/a | Name Char | ige Only | |
| | CO1202 | | | | |
| 1. Federal well(s) covered by Bond Number: | CO1203 | - | | | |
| Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any fee well(s) listed covered by | RLB0005239 | - | RLB000523 | 6 | |
| a. The FORMER operator has requested a release of liability from the | | | rider adde | - | |
| The Division sent response by letter on: | n bond oil: | n/a | _ 11061 4008 | d KNIG | |
| LEASE INTEREST OWNER NOTIFICATION: | | - | | | |
| 4. (R649-2-10) The FORMER operator of the fee wells has been cont | acted and inform | ned by a le | tter from the | Division | |
| of their responsibility to notify all interest owners of this change on | | 5/16/2006 | | | |
| COMMENTS: | | | | | |
| | | | | | |

⁴ Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

6. If Indian, Allottee or Tribe Name

BUREAU OF LAND MANAGEMENT 5. Lease Serial No.

| SUNDRY NOTICES | | REPORTS | ON WELLS |
|----------------|--|---------|----------|
|----------------|--|---------|----------|

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

| ML | JL | TI | Р | LE | L | EΑ | S | F | ۶ |
|----|----|----|---|----|---|----|---|---|---|
| | | | | | | | | | |

| 7 | If I laid on CA/A managed No 4/- No. |
|----|------------------------------------------|
| 1. | If Unit or CA/Agreement, Name and/or No. |

| 1. Type of Well | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------|
| Oil Well X Gas Well | Other | | | 8. Well Name | and No. |
| 2. Name of Operator | | MUTIPLE | MUTIPLE WELLS | | |
| KERR-McGEE OIL & GAS C | NSHORE LP | | | 9. API Well N | |
| 3a. Address | | 3b. Phone No. | (include area coa | le) | |
| 1368 SOUTH 1200 EAST V | | (435) 781-70 | 024 | 10. Field and P | ool, or Exploratory Area |
| 4. Location of Well (Footage, Sec., | T., R., M., or Survey Descripti | on) | | | |
| | | | | 11. County or I | Parish, State |
| SEE ATTACHED | | | | UINTAH CO | DUNTY, UTAH |
| | | | | | |
| | ROPRIATE BOX(ES) TO | INDICATE NAT | TURE OF NOTI | CE, REPORT, OR O | THER DATA |
| TYPE OF SUBMISSION | | | TYPE OF AC | TION | |
| Notice of Intent | Acidize | Deepen | ☐ Prod | uction (Start/Resume) | Water Shut-Off |
| _ | Alter Casing | Fracture Tre | | amation | Well Integrity |
| Subsequent Report | Casing Repair | New Constr | uction 🔲 Reco | omplete | Other CHANGE OF |
| C First Abandanian No. | Change Plans | Plug and Ab | | porarily Abandon | OPERATOR |
| Final Abandonment Notice 13. Describe Proposed or Completed Oper | Convert to Injection | Plug Back | | er Disposal | |
| PLEASE BE ADVISED THAT OPERATOR OF THE ATTACKERR-McGEE OIL & GAS OOF THE LEASE(S) FOR THE IS PROVIDED BY STATE OF BLM BLM BLA | AND MERCE SHALL BE FILE AT INSPECTION. FINE KERR-McGEE OIL & CHED WELL LOCATION OF THE SHALL SH | GAS ONSHO ONS. EFFEC PONSIBLE U DUCTED UPO BOND NO. | UITEMENTS, INCLUDIN DRE LP, IS C TIVE JANUAF NDER TERM ON LEASE LA | ONSIDERED TO RY 6, 2006. S AND CONDITION ON BOND CO | BE THE RECEIVED ONS MAY 1 0 2006 |
| 14. I hereby certify that the foregoing | is true and correct | | Division of | Oll, Cas and Min | ing |
| Name (Printed/Typed) | | Title | | seli, Engineering | Technician |
| RANDY BAYNE | | | MANAGER | | |
| Kanky Sayne | | Date May 9, 20 | 06 | | |
| | THIS SPACE | | OR STATE US | E | |
| Approved by | | Title | | Date | |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct | able title to those rights in the sub operations thereon. | ect lease | 1 | | |
| Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemen | it a crime for any person kno its or representations as to any | wingly and willfu matter within its | Illy to make to an jurisdiction. | y department or agenc | y of the United States any |
| (Instructions on reverse) | | | | | |

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

MULTIPLE LEASES

| Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals. | 6. If Indian, Allottee or Tribe Name | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| SUBMIT IN TRIPLICATE – Other instructions on reverse side | 7. If Unit or CA/Agreement, Name and/or No. | | |
| 1. Type of Well | | | |
| Oil Well X Gas Well Other | 8. Well Name and No. | | |
| 2. Name of Operator | MUTIPLE WELLS | | |
| WESTPORT OIL & GAS COMPANY L.P. | 9. API Well No. | | |
| 3a. Address 3b. Phone No. (include area code) | | | |
| 1368 SOUTH 1200 EAST VERNAL, UT 84078 (435) 781-7024 | 10. Field and Pool, or Exploratory Area | | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | |
| DEE ATTAQUED | 11. County or Parish, State | | |
| SEE ATTACHED | UINTAH COUNTY, UTAH | | |
| 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, R | EPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION TYPE OF ACTION | | | |
| Notice of Intent Acidize Deepen Production Alter Casing Fracture Treat Reclamatio | (Start/Resume) Water Shut-Off Well Integrity | | |
| Subsequent Report Casing Repair New Construction Recomplete | | | |
| Change Plans Plug and Abandon Temporarily Final Abandonment Notice Convert to Injection Plug Back Water Disp | | | |
| If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Require following completion of the involved operations. If the operation results in a multiple completion or recompletion is testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclaim determined that the site is ready for final inspection. | ed subsequent reports shall be filed within 30 days na new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has | | |
| EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RITHE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGE | | | |
| ONSHORE LP. APPROVED 5/6/06 | | | |
| 0 | RECEIVED | | |
| Carlese Russell Division of Oil, Gas and Mining | MAY 1 0 2006 | | |
| Earlene Russell, Engineering Technician | | | |
| 14. I hereby certify that the foregoing is true and correct | DIV OF OIL GAS & MINING | | |
| Name (Printed/Typed) Title | | | |
| BRAD LANEY ENGINEERING SPECIALIS | Т | | |
| Signature Date | | | |
| May 9, 2006 | | | |
| · | | | |
| May 9, 2006 | Date 5-9-06 | | |

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

which would entitle the applicant to conduct operations thereon.

| | FORM 9 | | |
|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------|
| | DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN | | 5.LEASE DESIGNATION AND SERIAL NUMBER: ML-46532 |
| SUND | ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | |
| Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals. | sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U | existing wells below current Jse APPLICATION FOR PERMIT TO | 7.UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL Gas Well | | | 8. WELL NAME and NUMBER: LOVE 1121-16D |
| 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS | HORE, L.P. | | 9. API NUMBER: 43047355680000 |
| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th S | treet, Suite 600, Denver, CO, 80217 3779 | PHONE NUMBER: 720 929-6007 Ext | 9. FIELD and POOL or WILDCAT: LOVE |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0526 FNL 0488 FWL | | | COUNTY: UINTAH |
| QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWNW Section: 16 | : S | STATE: UTAH | |
| 11. CHE | CK APPROPRIATE BOXES TO INDICA | TE NATURE OF NOTICE, REPORT, | OR OTHER DATA |
| TYPE OF SUBMISSION | | TYPE OF ACTION | |
| | ACIDIZE | ALTER CASING | CASING REPAIR |
| NOTICE OF INTENT Approximate date work will start: | ☐ CHANGE TO PREVIOUS PLANS | CHANGE TUBING | CHANGE WELL NAME |
| Approximate date work will start. | ☐ CHANGE WELL STATUS | ☐ COMMINGLE PRODUCING FORMATIONS | ☐ CONVERT WELL TYPE |
| SUBSEQUENT REPORT Date of Work Completion: | ☐ DEEPEN | FRACTURE TREAT | ☐ NEW CONSTRUCTION |
| 4/20/2010 | OPERATOR CHANGE | PLUG AND ABANDON | ☐ PLUG BACK |
| SPUD REPORT | ✓ PRODUCTION START OR RESUME | RECLAMATION OF WELL SITE | RECOMPLETE DIFFERENT FORMATION |
| Date of Spud: | REPERFORATE CURRENT FORMATION | SIDETRACK TO REPAIR WELL | TEMPORARY ABANDON |
| | ☐ TUBING REPAIR | ☐ VENT OR FLARE | WATER DISPOSAL |
| DRILLING REPORT Report Date: | ☐ WATER SHUTOFF | SI TA STATUS EXTENSION | APD EXTENSION |
| · | ☐ WILDCAT WELL DETERMINATION | OTHER | OTHER: |
| | MPLETED OPERATIONS. Clearly show all per | | olumes, etc. |
| THIS WEL | L RETURNED TO PRODUCTION | | accepted by the |
| | | | Accepted by the Utah Division of |
| | | | , Gas and Mining |
| | | | R RECORD ONLY |
| | | 101 | April 21, 2010 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| NAME (PLEASE PRINT) Andy Lytle | PHONE NUMBER 720 929-6100 | TITLE Regulatory Analyst | |
| SIGNATURE | 720 323-0100 | DATE | |
| N/A | | 4/20/2010 | |

| | STATE OF UTAH | | FORM 9 |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI | | 5.LEASE DESIGNATION AND SERIAL NUMBER: ML-46532 |
| SUNDR | RY NOTICES AND REPORTS O | N WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form | 7.UNIT or CA AGREEMENT NAME: | | |
| 1. TYPE OF WELL Gas Well | 8. WELL NAME and NUMBER: LOVE 1121-16D | | |
| 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON | NSHORE, L.P. | | 9. API NUMBER: 43047355680000 |
| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18tl | F h Street, Suite 600, Denver, CO, 80217 | PHONE NUMBER: 3779 720 929- | 9. FIELD and POOL or WILDCAT: |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0526 FNL 0488 FWL | | | COUNTY: UINTAH |
| QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWNW Section: | STATE: UTAH | | |
| 11. CHEC | K APPROPRIATE BOXES TO INDICATE | NATURE OF NOTICE, REPOR | RT, OR OTHER DATA |
| TYPE OF SUBMISSION | | TYPE OF ACTION | |
| The operator reque | CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all sts authorization to plug and n. Attached in the plug and a procedure. | abandon the bandonment Uta Oil, C | CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: Droved by the h Division of Gas and Mining |
| | | Please Rev | iew Attached Conditions of Approval |
| NAME (PLEASE PRINT) Teena Paulo | PHONE NUMBE 720 929-6236 | R TITLE Staff Regulatory Specialist | |
| SIGNATURE N/A | | DATE 3/24/2014 | |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047355680000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. All balanced plugs shall be tagged to ensure they are at the depths specified in the procedure.
 - 3. All annuli shall be cemented from a minimum depth of 100' to the surface.
 - 4. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration.
 - 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 6. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

RECEIVED: May. 06, 2014

| 5/6/2 | 2014 | | • | Wellb | ore Dia | gram | | | | r263 |
|----------------------------------------|------------------------|-------------------------------------------------------------------------|--------------|----------------|--------------------|--------------|------------|------------|-------------|-------------------|
| | API Well No: 43 | -047-35568-00-00 | Permit N | No: | | Well Nam | ie/No: LOV | E 1121-16D | | |
| | Company Name: | | | | E, L.P. | | | | | |
| | Location: Sec: 16 | 5 T: 11S R: 21E | Spot: NWNW | | String Info | ormation | | | | |
| | Coordinates: X: | 621438 Y: 44138 | 85 | | _ | Bottom | Diameter | 0 | | Capacit (4/CF) |
| | Field Name: LO | VE | | | String HOL1 | (ft sub) | (inches) | (lb/ft) | (ft) | (t/(t) |
| | County Name: U | JINTAH | | | | 40 40 | 20 14 | 50 | 40 | <u> </u> |
| | _ | | | | HOL2 | 1830 | 12.25 | 30 | 40 | |
| | | | Aunt 5 | į. | SURF | 1830 | 9.625 | 32.3 | 1830 | |
| | an line' | uctor: 14 in. @ 40 ft. 20 in. @ 40 ft. | 1 | Ĭ. | HOL3 | 8985 | 7.875 | | | |
| nta | Condu | uctor: 14 in. @ 40 ft. | 82r - 102 | (| PROD | 8985 | 4.5 | 11.6 | 8985 | 11.459 |
| | Hole: | 20 in. @ 40 ft | TUCE S | 50/4 | T1 | 8937 | 2.375 | | | |
| | 1 | | | POR | | | | | | |
| 664 | 760 | | | | | | | | | |
| 886'= | Cement | from 1830 ft. to surf | ace | | | | | | | |
| , ILICV | | 9.625 in @ 1830 ft | | | | | | | | |
| | Hole: 12 | 2,25 in, @ 1830 ft, p | 100 HU | | | | | | | |
| | | (5 6 5x) (1, | ->/11/59 | 1-228 | Cement In | formation | | | | |
| | 1111 | (2634)(1 | 15)(1401. | | | BOC | TOC | | | |
| | IIII | 71 | OCC +62 | 1/20 | String | (ft sub) | (ft sub) | Class | Sacks | |
| | li li | | | on | PROD | 8985 | 0 | 50 | 1800 | |
| | | | | | PROD SURF | 8985 1830 | 0 | HS G | 305 | |
| | 2230 | | | | | 1830 | 0 | HS | 450 150 | |
| -335 | - 1 | Plug # | 3 | | | 1050 | Ü | 115 | 130 | |
| ARCK | 5450 | (175W((15) | 11111111 | 224 | | | | | | |
| ا معرا | | @ X | TV A | 22301 | | | | | | |
| -335 ARCK Base Good Bassow | , ~ | Plug # (175K)(1.15) | l occ | Voil | , Perforatio | n Informat | ion | | | |
| | 1111 | | | | Тор | Bottom | | | | |
| | 7740 | | | | (ft sub) | (ft sub) | Shts/ | /Ft No Sh | nts Dt Sque | eze |
| 3466 | X | | | | 5764 | 6866 | | | 592 | لاه/١٥/٥٤ ا |
| 3966 S | 4080 | | | | 7170 | 8840 | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | (265K)(1.11 | # 2 | | | | | | | |
| | >5764 | (DG54)(10 | -1(11.459): | 342 | | | | | | |
| | ×65-7. | (26)1)(13 | 00000 | 2738. | Formation | Informatio | on | | | |
| , | | | 1000 | VOV | Formatio | n Depth | | | | |
| 822 ' 1 ULV | - , | | | - | GRRV | 0 886 | | | | |
| 1 ULO | 7020 | 22.5. | | | PARCK | 2335 | Base | | | |
| | Cement fr | <i>→ 1.50</i> om 8985 ft. to surfac | e 🔿 | | BMSW | 3000 | | | | |
| | 71701 | 375 in. @ 8937 ft. | Hu th | i / | WSTC | 3966 | | | | |
| | Tubing: 2 | G 0.0. III | , | | MVRD | 6822 | | | | |
| | Production | 1: 4.5 in. @ 8985 ft | 100 | | | | | | | |
| | Production | n: 4.5 in. @ 8985 ft. | (852) (1.15) | 1(11.459) | = 102 | 1 | | | | |
| | Production | n: 4.5 in. @ 8985 ft. | (85L) (1.15) |)(11.459) T | 1= 105 ace 705 | Van | | | | |
| | Production Hole: 7.87 | P 74.50 om 8985 ft. to surface 375 in. @ 8937 ft. 1: 4.5 in. @ 8985 ft. | (85D) (1.15) |)(11.459) T | 1= 105 10CE 705 | Var. | | | | |

LOVE 1121-16D 526' FNL & 488' FWL NWNW SEC. 16, T11S, R21E Uintah County, UT

 KBE:
 5657'
 API NUMBER:
 4304735568

 GLE:
 5642'
 LEASE NUMBER:
 ML-46532

TD: 8985' **PBTD:** 8927'

CASING: 12 1/4" hole

9.625" 32.3# H-40 @ 1830' (KB)

TOC @ Surface

7.875" hole

4.5" 11.6# I-80 @ 8985' TOC @ Surface per CBL

PERFORATIONS: Wasatch 5764' - 6866' Closed (Sqzd' 3/30/05)

Mesaverde 7170' - 8840'

TUBING: 2 3/8" 4.7# J-55 tbg @ 7585' (per workover rpt dated 4/15/05)

| Tubular/Borehole | Drift | Collapse | Burst | Capacities | | | | |
|-------------------------------|--------|----------|--------|------------|----------|----------|--|--|
| | inches | psi | Psi | Gal./ft. | Cuft/ft. | Bbl./ft. | | |
| 2.375" 4.7# J-55 tbg. | 1.901 | 8100 | 7700 | 0.1626 | 0.02171 | 0.00387 | | |
| 4.5" 11.6# N/MI-80 csg | 3.875 | 6350 | 7780 | 0.6528 | 0.0872 | 0.0155 | | |
| 9.625" 32.3# H-40 csg | 8.845 | 1400 | 2270 | 3.3055 | 0.4418 | 0.0787 | | |
| Annular Capacities | | | | | | | | |
| 2.375" tbg. X 4.5" 11.6# csg. | | | | 0.4226 | 0.0565 | 0.01 | | |
| 4.5" csg. X 9.625" 32.3# csg. | | 2.478 | 0.3314 | 0.059 | | | | |
| 4.5" csg. X 7.875" hole | | | | 1.7052 | 0.2278 | 0.0406 | | |
| 9.625" csg. X 12.25" hole | | | | 2.3436 | 0.3132 | 0.0558 | | |

GEOLOGIC INFORMATION:

Formation Depth to top, ft.

Uinta Surface
Green River 886'
Bird's Nest 1112'
Mahogany 1381'
Base of Parachute 2335'
Wasatch 3966'
Mesaverde 6822'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~1800' MSL USDW Depth ~3857' KBE

RECEIVED: Mar. 24, 2014

LOVE 1121-16D PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5
 GALLONS PER 100 BBLS FLUID.
- NOTIFY APPROPRIATE AGENCY 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS.
 PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

PROCEDURE

Note: Approx. 115 sx Class "G" cement needed for procedure & (1) 4.5" CIBP Note: No Gyro has been run on this well.

- 1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
- 2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
- 3. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. RUN GYRO SURVEY.
- 4. PLUG #1, ISOLATE MESAVERDE PERFORATIONS (7170' 8840'): RIH W/ 4 ½" CIBP. SET @ ~7150'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ TREATED FRESH WATER. DISPLACE A MINIMUM OF 8.7 CUFT / 1.5 BBL /~8 SX ON TOP OF PLUG. PUH ABOVE TOC (~7050'). REVERSE CIRCULATE W/ TREATED WATER (~46.0 BBLS).
- 5. PLUG #2, PROTECT TOP OF WASATCH (3966') & BASE OF USDW (~3857'):PUH TO ~4080'. BRK CIRC W/ FRESH WATER. DISPLACE 29.6 CUFT / 5.3 BBL /~26 SX AND BALANCE PLUG W/ TOC @ ~3740' (340' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~20.0 BBLS).
- 6. PLUG #3, PROTECT BASE OF PARACHUTE (~2335'): PUH TO ~2450'. BRK CIRC W/ FRESH WATER. DISPLACE 19.2 CUFT / 3.4 BBL /~17 SXAND BALANCE PLUG W/ TOC @ ~2230' (220' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~11.3 BBLS).
- 7. PLUG #4, PROTECT TOP OF MAHOGANY (1381'), TOP OF BIRD'S NEST (~1112'), & TOP OF GREEN RIVER (886'): PUH TO ~1500'. BRK CIRC W/ FRESH WATER. DISPLACE 63.7 CUFT / 11.3 BBL /~56 SX AND BALANCE PLUG W/ TOC @ ~770' (730' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~10.4 BBLS).
- 8. PLUG #5, FILL SURFACE HOLE: PUH TO ~100'. BRK CIRC W/ FRESH WATER. DISPLACE 8.7 CUFT / 1.5 BBL /~8 SX OR SUFFICIENT VOLUME TO FILL CASING TO SURFACE.
- 9. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.
- 10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

ALM 3/20/2014

| Anadaı | ⊀ (n) [‡] | | PROJEC | CT COMPU | APC 206 2/01 |
|------------------|---------------------------|-------------|---------------------|------------------|----------------------|
| Petroleum Corpor | | NO | OF | | SHEETS |
| DATE | PROJECT LO | VE 1121-168 | JOB NO | | |
| вү | CHK.: | SUBJECT | | | |
| | | | | | |
| 21////2" | 1.61.41 | plug# | 1 CARPO 1 | 7150 | 706 7050 8.7 cuft |
| 1/100/0 | B | | | | 0 2K |
| 3/ | 13 | plug# 2 | 4080 · 37 340 x. | 40 0872 = 1 | 29.6 cuft |
| (W) | // are | Qr. I | | | |
| | BNI | NO PI | ug#3 244 | 50. 2230 | 2= 19.2 cuft /16.8 |
| 111/ | | | | (2) 1.001 | 2-14.200 /10 g |
| 1/1/ | MAH I | | | | |
| ,/ | 1/3 | Pli | 1500 730 | 0-770 0x.0872 | = 63.7 cuft |
| 4) | 1880' | | | | 55.6 8X |
| 1/ (3) | 1/5 | 20 2225 | Shirt 5 in | V) = S(1) | |
|)//// | /(| PAR 2335 | plugas 10 | 8.7 cuf | ice |
| (/ 6) | / | h | | 8 SX | |
| 11111 | Was | SOW 3857" | | | |
| | | | | | |
| | /) | 1.000 | | | |
| Y | - MV | 6822 | | | |
| (XXX | | | | | |
| | 1/ (ARE 7170 - | 43171) | | 14.3 | |
| | | 0010 | | . : 6, | |
| KI | 1/ (| | | Nr. 5 | |
| 1 | 1// | | | | |
| () | + 1 | | | | |
| | 8985. | | | | |

Sundry Number: 53067 API Well Number: 43047355680000

| | STATE OF UTAH | | FORM 9 |
|---------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------|
| ı | DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN | | 5.LEASE DESIGNATION AND SERIAL NUMBER: ML-46532 |
| SUNDR | RY NOTICES AND REPORTS | ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form | 7.UNIT or CA AGREEMENT NAME: | | |
| 1. TYPE OF WELL Gas Well | | | 8. WELL NAME and NUMBER: LOVE 1121-16D |
| 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON | NSHORE, L.P. | | 9. API NUMBER: 43047355680000 |
| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18tl | h Street, Suite 600, Denver, CO, 80217 | PHONE NUMBER: 3779 720 929-0 | 9. FIELD and POOL or WILDCAT: 1L00VExt |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0526 FNL 0488 FWL | COUNTY: UINTAH | | |
| QTR/QTR, SECTION, TOWNSH | HIP, RANGE, MERIDIAN: 16 Township: 11.0S Range: 21.0E Meri | dian: S | STATE: UTAH |
| 11. CHEC | K APPROPRIATE BOXES TO INDICAT | E NATURE OF NOTICE, REPOR | RT, OR OTHER DATA |
| TYPE OF SUBMISSION | | TYPE OF ACTION | |
| | ACIDIZE | ALTER CASING | CASING REPAIR |
| NOTICE OF INTENT Approximate date work will start: | CHANGE TO PREVIOUS PLANS | CHANGE TUBING | CHANGE WELL NAME |
| Approximate date work will start: | CHANGE WELL STATUS | COMMINGLE PRODUCING FORMATIONS | CONVERT WELL TYPE |
| SUBSEQUENT REPORT Date of Work Completion: | DEEPEN | FRACTURE TREAT | ☐ NEW CONSTRUCTION |
| 6/4/2014 | OPERATOR CHANGE | ✓ PLUG AND ABANDON | PLUG BACK |
| | | | |
| SPUD REPORT Date of Spud: | PRODUCTION START OR RESUME | RECLAMATION OF WELL SITE | RECOMPLETE DIFFERENT FORMATION |
| | REPERFORATE CURRENT FORMATION | SIDETRACK TO REPAIR WELL | LI TEMPORARY ABANDON |
| DRILLING REPORT | L TUBING REPAIR | VENT OR FLARE | WATER DISPOSAL |
| Report Date: | WATER SHUTOFF | SI TA STATUS EXTENSION | APD EXTENSION |
| | WILDCAT WELL DETERMINATION | OTHER | OTHER: |
| The Subject Well wa | COMPLETED OPERATIONS. Clearly show a s Plug and Abandoned on Ju l well history for plugging de | ne 4th, 2014. Please see | |
| NAME (PLEASE PRINT) Matthew P Wold | PHONE NUMB 720 929-6993 | ER TITLE Regulatory Analyst I | |
| SIGNATURE | | DATE | |
| N/A | | 7/8/2014 | |

RECEIVED: Jul. 08, 2014

Sundry Number: 53067 API Well Number: 43047355680000

| US ROCKIES REGION | | | | | | | | | | | |
|----------------------------------------------------------------------------|-------------------|---------------|------------|------------|-------------|-----|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| Operation Summary Report | | | | | | | | | | | |
| Well: LOVE 1121-16D Spud Date: 6/19/2004 | | | | | | | | | | | |
| Project: UTAH-U | INTAH | | Site: LOV | E 1121-1 | 6D | | | Rig Name No: MILES 3/3, SWABBCO 6/6 | | | |
| Event: ABANDO | NMENT | | Start Date | e: 5/9/201 | 4 | | | End Date: 6/4/2014 | | | |
| Active Datum: RKB @5,655.99usft (above Mean Sea Level) UWI: LOVE 1121-16D | | | | | | | | | | | |
| Date | Time Start-End | Duration (hr) | Phase | Code | Sub Code | P/U | MD From (usft) | Operation | | | |
| 6/2/2014 | 7:00 - 7:30 | 0.50 | ABANDP | 48 | | Р | | PLUGGED TBG | | | |
| | 7:30 - 17:00 | 9.50 | ABANDP | 45 | A | Р | | ROAD RIG FROM NBU 1022-5J TO LOC,MIRU, 980 # CSG -TBG, BLOW DWN WELL, PUMP DWN TBG, PLUGGED, CALL WIRE LINE, RU CUTTERS, PERF TBG AT 4638', UNLAND TBG, RU PRS, SCAN TBG OOH, 58 JTS SCANNED, SWIFN. | | | |
| 6/3/2014 | 7:00 - 7:00 | 0.00 | ABANDP | 48 | | Р | | SCAN TBG | | | |
| | 7:00 - 7:00 | 0.00 | ABANDP | 31 | I | Р | | RU PRS, SCAN 177 JTS TBG OOH, RD PRS, RU CUTTERS, PU GAUGE RING, TIH TO 7200', POOH LAY DWN GAUGE RING, GYRO ONLY RAN TO 4660', SDFN TO WAIT FOR GYRO RUN IN THE AM. | | | |
| 6/4/2014 | 7:00 - 7:30 | 0.50 | ABANDP | 48 | | Р | | | | | |

7/8/2014 1:26:09PM 1

Sundry Number: 53067 API Well Number: 43047355680000 **US ROCKIES REGION Operation Summary Report** Spud Date: 6/19/2004 Well: LOVE 1121-16D Project: UTAH-UINTAH Site: LOVE 1121-16D Rig Name No: MILES 3/3, SWABBCO 6/6 **Event: ABANDONMENT** End Date: 6/4/2014 Start Date: 5/9/2014 UWI: LOVE 1121-16D Active Datum: RKB @5,655.99usft (above Mean Sea Date P/U Phase Operation Time Duration Code Sub MD From Start-End (hr) Code (usft) 7:30 - 19:00 11.50 **ABANDP** 51 D Ρ RUN GYRO, RU CUTTERS, SET CIBP AT 7150', RD CUTTERS, RU PRO PETRO, BREAK CIRC WITH TREATED T-MAC,, TEST CSG 500# 10 MIN, SET CEMENT ON PLUG, PUH SET CEMENT PLUG 4080', PUH SET CEMENT PLUG 2450', PUH SET CEMENT PLUG 1500', PUH SET CEMENT PLUG 100' TO SURFACE, CUT OFF WH, TOP OFF CEMENT, RD PRO PETRO, CAP WELL, RDMO ALL CEMENT IS CLASS G, YIELD 1.145, DENISTY 15.8#, 4.9 GWTR/SX ALL SPACER FLUID IS TREATED T-MAC PLUG# 1 7150' CIBP PLUG# 1 7149' CEMENT ON PLUG PUMP 2.5 BBLS FRESH WTR, 10 SX, 2 BBLS CEMENT, DISPLACE WITH 1 BBL FRESH, 26.2 BBLS TREATED T-MAC. PLUG# 2 4080' CEMENT BALANCE PLUG PUMP 2.5 BBLS FRESH WTR, 30 SX, 6 BBLS CEMENT, DISPLACE WITH 1 BBL FRESH, 13.3 BBLS TREATED T-MAC. PLUG# 3 2450' CEMENT BALANCE PLUG PUMP 2.5 BBLS FRESH WTR, 20 SX, 4.1 BBLS CEMENT, DISPLACE WITH 1 BBL FRESH, 7.5 BBLS TREATED T-MAC. PLUG# 4 1500' CEMENT BALANCE PLUG PUMP 5 BBLS FRESH WTR, 65 SX, 13 BBLS CEMENT, DISPLACE WITH 2.6 BBL FRESH, 2.5 BBLS TREATED T-MAC. PLUG# 5 129' CEMENT 4 1/2" CSG TO SURFACE PUMP 2 BBLS FRESH, CEMENT TO SURFACE, APPROX 10 SX CEMENT. GRYO RAN 6/4/14

7/8/2014 1:26:09PM 2

RECEIVED: Jul. 08, 2014

N 39.86636 W 109.57944 ELEV 5644'